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ABSTRACT

West New York is a city in New Jersey with a land area of 1.02 square miles and a population estimated in 1978 to be 42,500 persons. This master plan for educational facilities begins with an overview of the district and utilizes a number of maps to illustrate characteristics of the area, including its topography, relationship to key population centers and transportation routes, and locations of community facilities. The text describes local industry and business, environmental factors, and the current school system that consists of seven buildings. Demographic factors described in text, maps, and tables include zoning and land use, housing, transportation, population characteristics, and enrollment data and estimates. The section on the education program explains the administrative and grade organization, educational philosophy, curriculum, interdisciplinary and cocurricular activities, pupil personnel services, community use of schools, and food service. Brief comments on each of the seven buildings, as well as site and floor plans, are provided. Tables giving the capacities and educational and physical evaluations of the buildings are in the appendix. (MLF)

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MASTER PLAN FOR EDUCATIONAL FACILITIES

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WEST NEW YORK

HUDSON COUNTY
NEW JERSEY

APRIL 1980

EA 015 851

Engelhardt and Engelhardt, Inc. ◆ Educational Consultants

MASTER PLAN FOR EDUCATIONAL FACILITIES

WEST NEW YORK
HUDSON COUNTY
NEW JERSEY

April, 1980

Engelhardt and Engelhardt, Inc., Educational Consultants
Purdys, New York 10578

Plans of buildings were prepared by Uniplan, Inc. for
the New Jersey State Department of Education

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OVERVIEW OF THE DISTRICT

Geographic Setting

West New York in Hudson County is a town of 1.02 square miles. It is located atop the New Jersey Palisades and fronts on the Hudson River, directly across from midtown Manhattan. Although there are many retail businesses and light industries, it is essentially residential in character. It has recently been classified as an "Urban-Suburban" community by the State Department of Community Affairs.

Map 1 illustrates the geographic setting of West New York in relation to other major communities and cities.

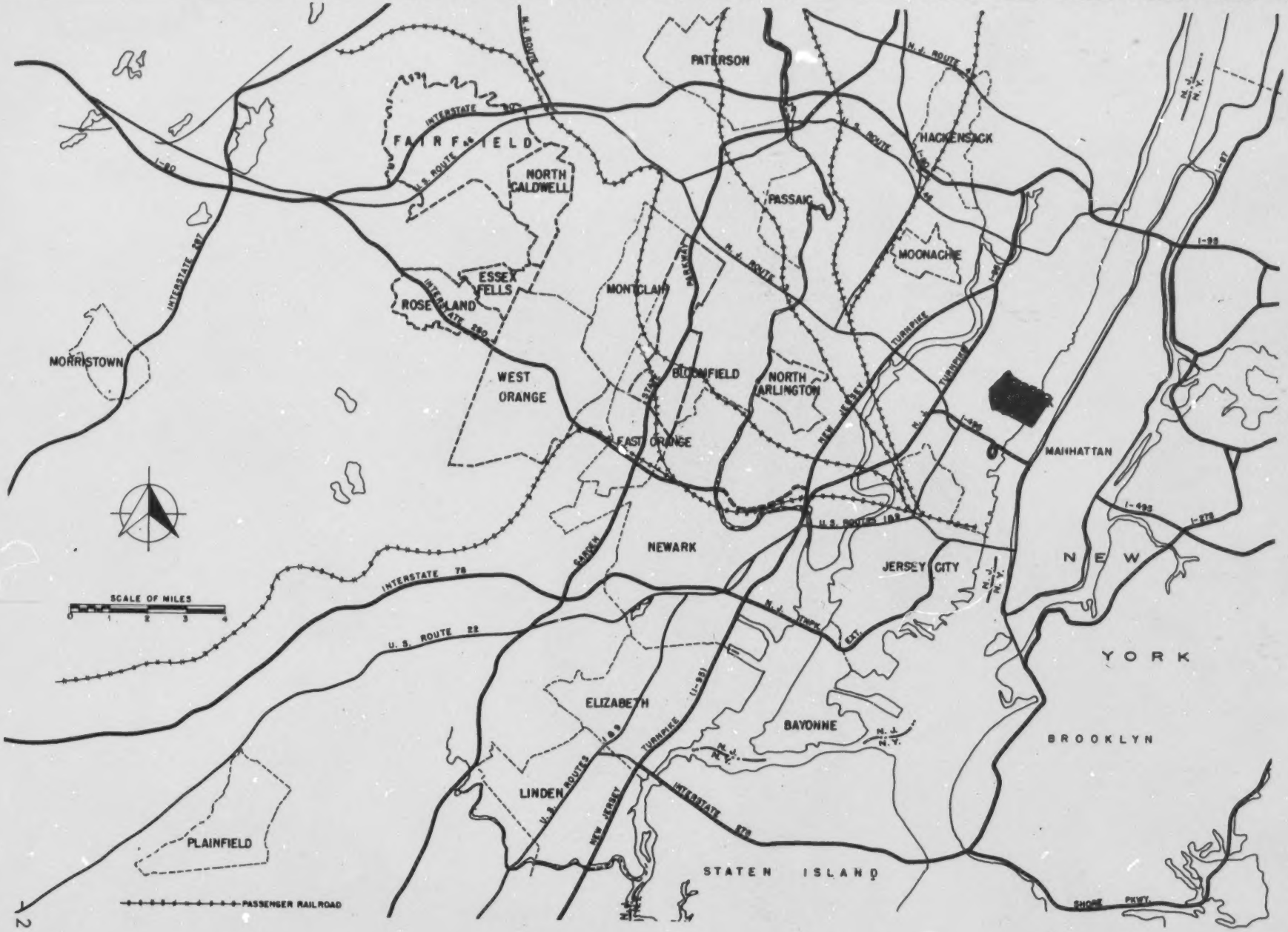
Map 2 shows the locations of community facilities, including schools. Land off the tax rolls includes school sites, parks, public and nonpublic schools.

Map 3 shows the approximate locations of residences of pupils in grades one through three attending public schools in 1978-79. The map also shows the distribution of minority pupils.

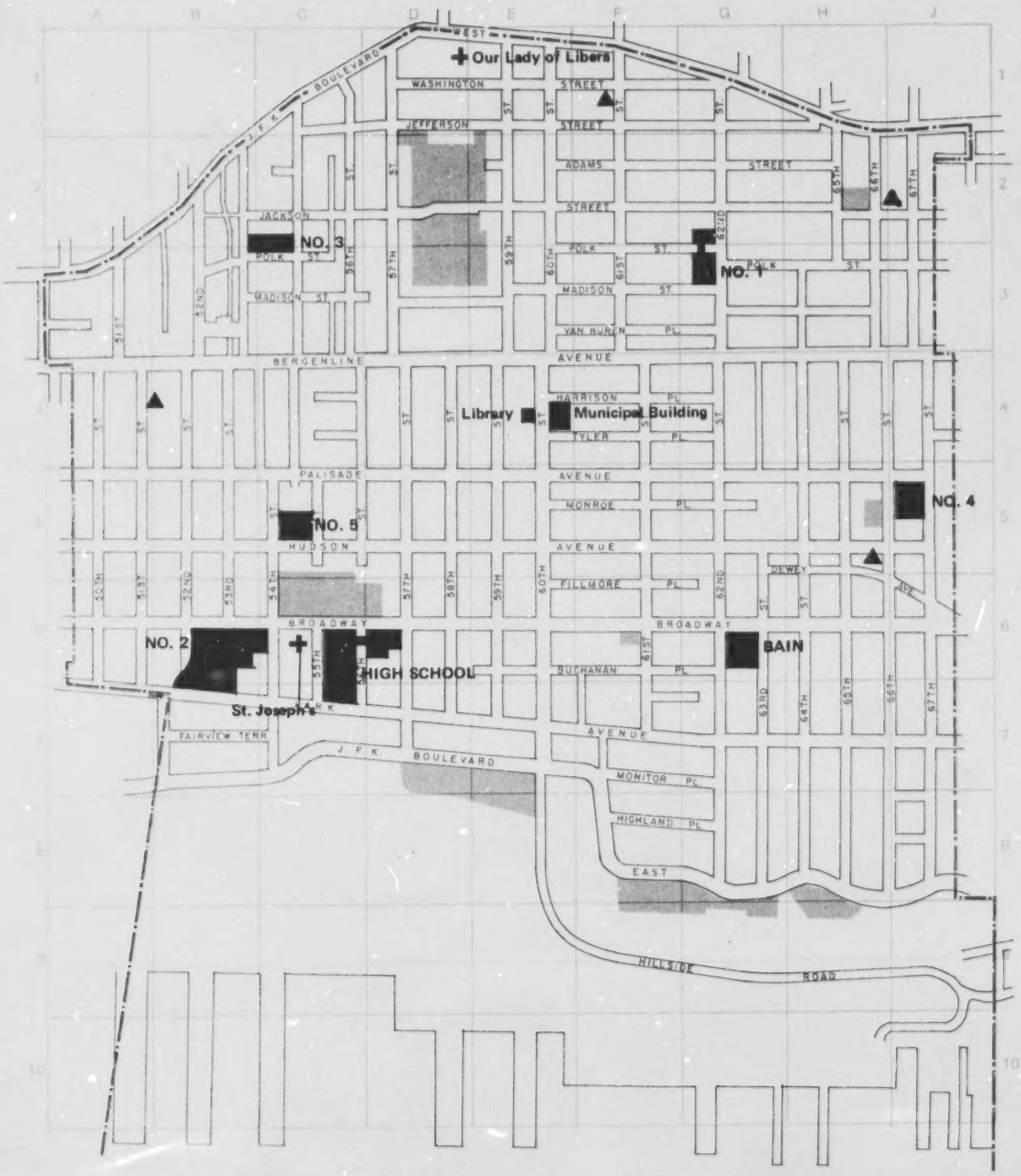
Historical Background*

> Long before the first Dutch colonists settled in this area now known as West New York, the Indians of the Hackensack (Ackinkess-Hacky), the Sessekenick and the Tappan (Tappaen) tribes made their homes on the summit and foothills of the Palisades. . .
>
> The Indians inhabiting the region which we now call Hudson County were in constant threat to the safety and security of the Dutch traders who settled in Bergen (now known as Jersey City) in those sections called Pavonia and Communipaw.
>
> On January 30, 1658, after a series of Indian wars, "Old Silver Peg", Peter Stuyvesant, Director General of the New Netherlands (New York City) purchased from the Indians the land from the present Communipaw Avenue in Jersey City to the present Woodcliff section of North Bergen . . .

* Dr. Walter Eickmann, Major Arthur Einbeck, Mrs. Dora Brody-Lobel, Giovanni Montrone, West New York 80th Anniversary, August, 1978, pp. 1-2.



10 MAP 1 – RELATIONSHIP OF WEST NEW YORK TO KEY POPULATION CENTERS AND TRANSPORTATION ROUTES 11



TOWN OF WEST NEW YORK

HUDSON COUNTY NEW JERSEY

SCALE IN FEET

0 500 1000 1500

- Public Schools
- Parochial Schools
- Fire Stations
- Bublic Buildings
- Parks and Recreation

MAP 2

LOCATIONS OF COMMUNITY FACILITIES

TOWN OF WEST NEW YORK
HUDSON COUNTY NEW JERSEY

MAP 3
LOCATIONS OF HOMES OF PUPILS ATTENDING GRADES 1-3, 1978-79

Up until the time of the Revolutionary War, West New York was a farm and timber area. During this war, many battles were fought in the surrounding countryside, and frequently Major "Light Horse" Harry Lee was assigned the duty to patrol West New York.

Between 1800 and 1850 there is only a sparse record of West New York. The fatal duel between Alexander Hamilton and Aaron Burr (July 11, 1804) which took place in nearby Weehawken, and the sensational experiment of the Clermont (August 11, 1807) by Robert Fulton, who proved to the world that steam navigation was possible, are the only two events of historical importance.

During the first half of the nineteenth century the Dutch, who had been granted lands and patents by Peter Stuyvesant, and had been able to perpetuate these titles to property by the English through King Charles, were the most influential segment of the population.

When the political revolutions of Europe in 1848 brought other major groups to the United States, many of these newcomers chose West New York and the surrounding area as their home. A great number of these pioneers were Germans who moved to that portion of the area which was known as "The Bluepoint" area (the North Bergen portion of the Palisades). Many of these early settlers lived for the most part west of the Bergen Line (Bergenline Avenue).

Another event which had a tremendous influence upon the growth and development of West New York was the construction in 1883 of a tunnel through the Palisades at the West New York Town Line to New Durham (North Bergen). Soon after, the West Shore Railroad was acquired by the New York Central together with the New York Ontario and Western Railroad, offering employment to many inhabitants for tunnel operations, the operation of the West Shore Ferries, and the freight and grain storage enterprises.

As a result, the Irish particularly settled in West New York because jobs were available and they wanted to get away from New York City in order to live in the "country" with trees, fresh air, flowers and no pollution. From 1890 on, Italians began to come over in larger numbers followed by Swedes, Swiss, Slavs, Jews, Armenians, etc. Each ethnic group added the benefit of its own skills and culture; yet through it all, they were able to make a community blessed with living together in understanding, peace and harmony. The most recent arrivals include Cuban migrants and other Spanish-surnamed Americans.

On Saturday, August 27, 1898, the West New York Incorporation Bill took place. . .

West New York's first school district was organized around 1863 and included Weehawken Village and Dallytown. At that time, classes for the 12 pupils

were held in a dance hall. In 1866 West New York became an independent school district and built a school. As the years passed, additional schools were built and in 1917 high school classes were organized and held in School No. 6. The present high school building was constructed in 1928.*

Local Industry and Business

Bergenline Avenue is the main shopping thoroughfare in West New York. It extends the length of the community and is a commercial connecting link between Union City's and Guttenberg's shopping centers. This street has retail shops on street level; some of the buildings have storage facilities or dwelling units on the upper floors. The Land Use Plan recommends "a construction of the existing commercial zoning district which is based on the reality of commercial development . . . but which still allows for some reasonable expansion of business on the Town's major shopping street and needed parking facilities from the acquisition of abutting properties."**

Park Avenue serves as a secondary commercial shopping area, with a concentration of commercial facilities located between 63rd and 66th Streets. Hudson Avenue is a shopping area with neighborhood commercial establishments. Sixtieth Street has also developed as a commercial area with offices and other service establishments.

Heavy commercial uses, predominately automobile sales and services, are along JFK Boulevard West between 49th to 55th Streets. Numerous other small commercial and heavy commercial establishments are distributed throughout the Town.

---

* Walter T. Eickmann, Ph. D., History of West New York, New Jersey, published under the auspices of the Golden Jubilee Committee, West New York, New Jersey, 1948.

** Community Housing and Planning Associates, Inc., Land Use Plan, 1978, p. 13.

> The types of land uses that are found here (JFK Boulevard West) or which should be permitted in the future are automotive sales and service establishments, machinery sales and repair establishments, wholesale and storage establishments, building supply operations, motels, restaurants, laundries, funeral parlors, printers and animal hospitals. All these activities depend on extensive vehicular activity, from either cars or trucks, and do not necessarily require a central business district location.*

All industrial activity in West New York is of a light impact nature. The predominant light industrial activity consists of embroidery shops, knitting mills, and similar types of small manufacturing establishments. Such businesses do cause some noise pollution and traffic congestion. They are invariably located on undersized lots which cannot provide adequate onsite parking and loading facilities. The main concentration of industrial activity is in the northwest section of Town, west of 56th Street and north of the stores on Bergenline Avenue.

Two other areas of significant concentration of industrial activity are: the section bounded by Palisade Avenue, 56th Street, Hudson Avenue, and 53rd Street; and the section bounded by 62nd and 64th Streets and Hudson Avenue in the vicinity of Tyler Place. South of Hudson Avenue, north of Fillmore Place between 61st and 63rd Streets, there is also industrial and heavy commercial land use. There are other highly dispersed activities, located in residential as well as in commercial and industrial areas, mostly small embroidery shops. The Land Use Plan has recommended certain designated areas for industrial use and restriction of future uses to these areas.

A Controlled Waterfront Development Area is recommended; this would include, among other uses, such light impact industries as research centers, data processing operations, and offices.

Current School Systems

The following table gives enrollments for public and nonpublic schools in West New York for 1978-79 (September and December, 1978, respectively).

---

* Community Housing and Planning Associates, Inc., ibid., p. 14.

Table 1
CURRENT SCHOOL SYSTEMS
West New York, New Jersey
1978-79

School	Enrollment	Grade Organization
Public		
No. 1	860	K-8, Ungraded and Special
No. 2	632	K-8
No. 3	359	K-8
No. 4	405	K-8 and Ungraded
No. 5	777	K-8 and Ungraded
H. L. Bain	909	K-8 and Ungraded
Memorial High	2,352	9-12 and Special
Nonpublic*		
Our Lady of Libera	169	K-8
St. Joseph's of the Palisades	357	K-8
St. Joseph's of the Palisades	187	9-12
St. Mary's Our Lady	76	K-8

* West New York pupils only.

Environmental Factors

West New York rests on a high bluff overlooking the Hudson River and New York City. Elevations range from 10 to 260 feet above mean sea level. Subsurface is mainly bedrock, which is a costly impediment to single-family housing construction, but an advantage for multistory building. West New York is bounded on the south by Union City and Weehawken, on the north by Guttenburg, and on the west by North Bergen.

The Town is built on two fairly level plateaus situated on distinct levels. The upper level contains about three-quarters of the total land area, while the lower level contains railroad yards, docks, and some manufacturing areas.

Map 4 shows the topography of West New York.

TOWN OF WEST NEW YORK
HUDSON COUNTY, NEW JERSEY

MAP 4
TOPOGRAPHY

II

DEMOGRAPHIC FACTORS

Zoning and Land Use

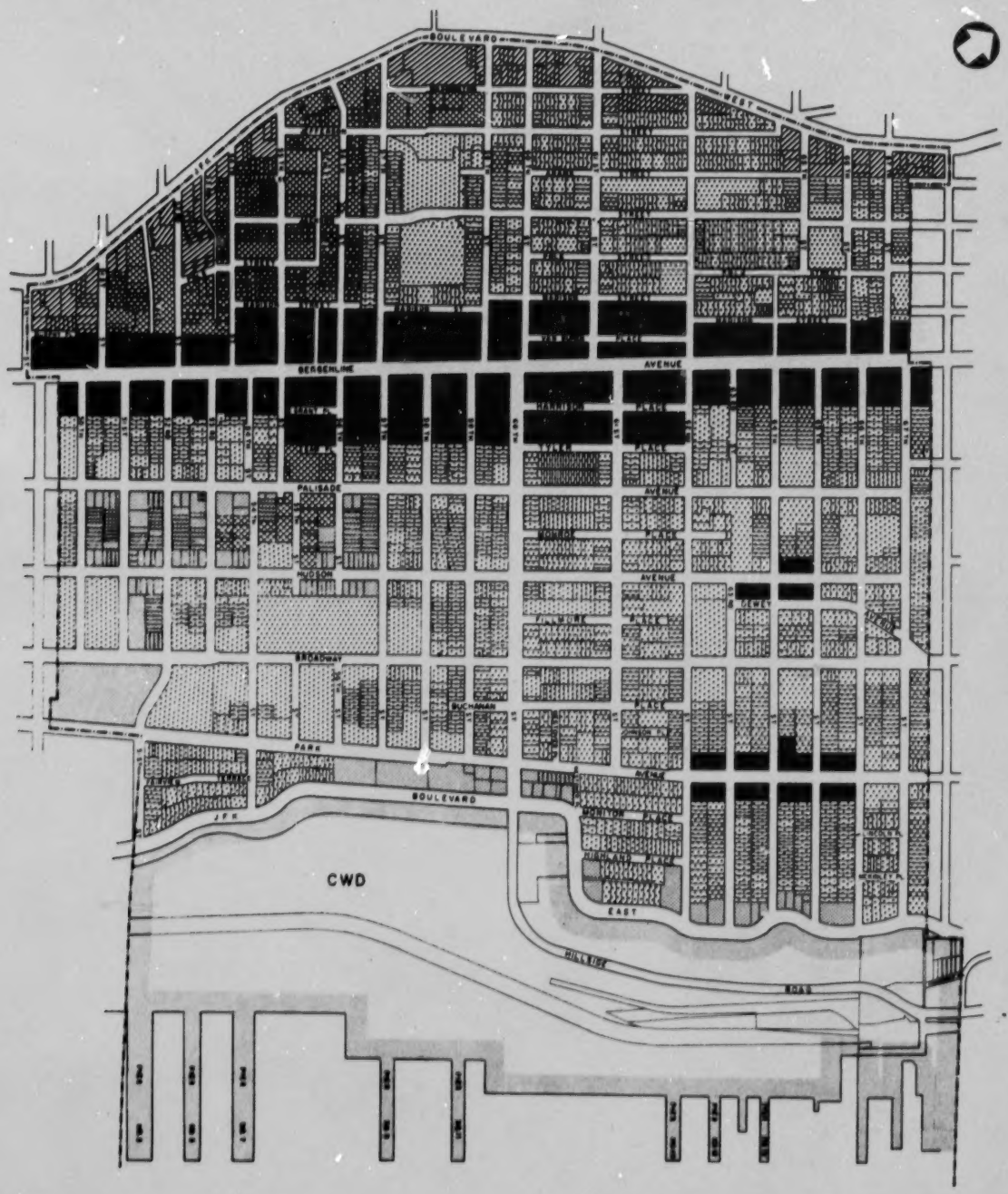
Map 5 shows zoning and Map 6 the Land Use Plan. West New York is almost completely developed except for the waterfront area. Less than seven acres of the developed area are judged to be vacant.

West New York has developed in a heterogeneous fashion with mixed uses, residences and commerce or industry, throughout the Town. Multifamily housing, often on very small lots, predominates. The Town's planning consultants in the Land Use Plan have recommended the following:*

> High Density Residential Areas: As seen on the Land Use Plan map, the areas shown for future high density residential use (110 units per acre for family housing and 150 units per acre for elderly housing) are mostly those areas that are presently used or being developed for such purposes. They include the apartment buildings on Boulevard East from 56th to 67th Streets which encompasses Overlook Terrace, a publicly assisted apartment development, the adjacent older low rent public housing development as well as the luxury priced high rise towers east of 60th Street on Boulevard East. The high density residential category also applies to the Parkview Towers development which was built on an urban renewal area site on Broadway from 50th to 52nd Streets; the high density category extends over a 3 block area from 50th to 53rd Streets between Palisade and Hudson Avenues, and includes the block between 51st and 52nd Streets between Hudson Avenue and Broadway, and parts of the blocks from 53rd and 57th Streets between Palisade and Hudson Avenues as well as the lots fronting on the south side of Hudson Avenue from 55th to 57th Streets.
>
> Not all of the structures in these blocks are high rise apartment houses; a number are small low rise apartment houses containing from 16 to 30 dwelling units . . . on very small lots . . . Their lots, which are of the same dimensions and lot areas that are widely used for single family houses in nearby suburbs, are covered practically 100% by those apartment houses leaving no area on the site for parking, on-site recreation or even for light and air for a number of apartments.

---

* Community Housing & Planning Associates, ibid., pp. 8-12.



RESIDENTIAL

R-M, MEDIUM DENSITY

R-H, HIGH DENSITY

COMMERCIAL

C-R, RETAIL & SERVICE

C-H, HEAVY IMPACT

INDUSTRIAL

I-L, LIGHT IMPACT

CWD

CONTROLLED WATERFRONT DEVELOPMENT

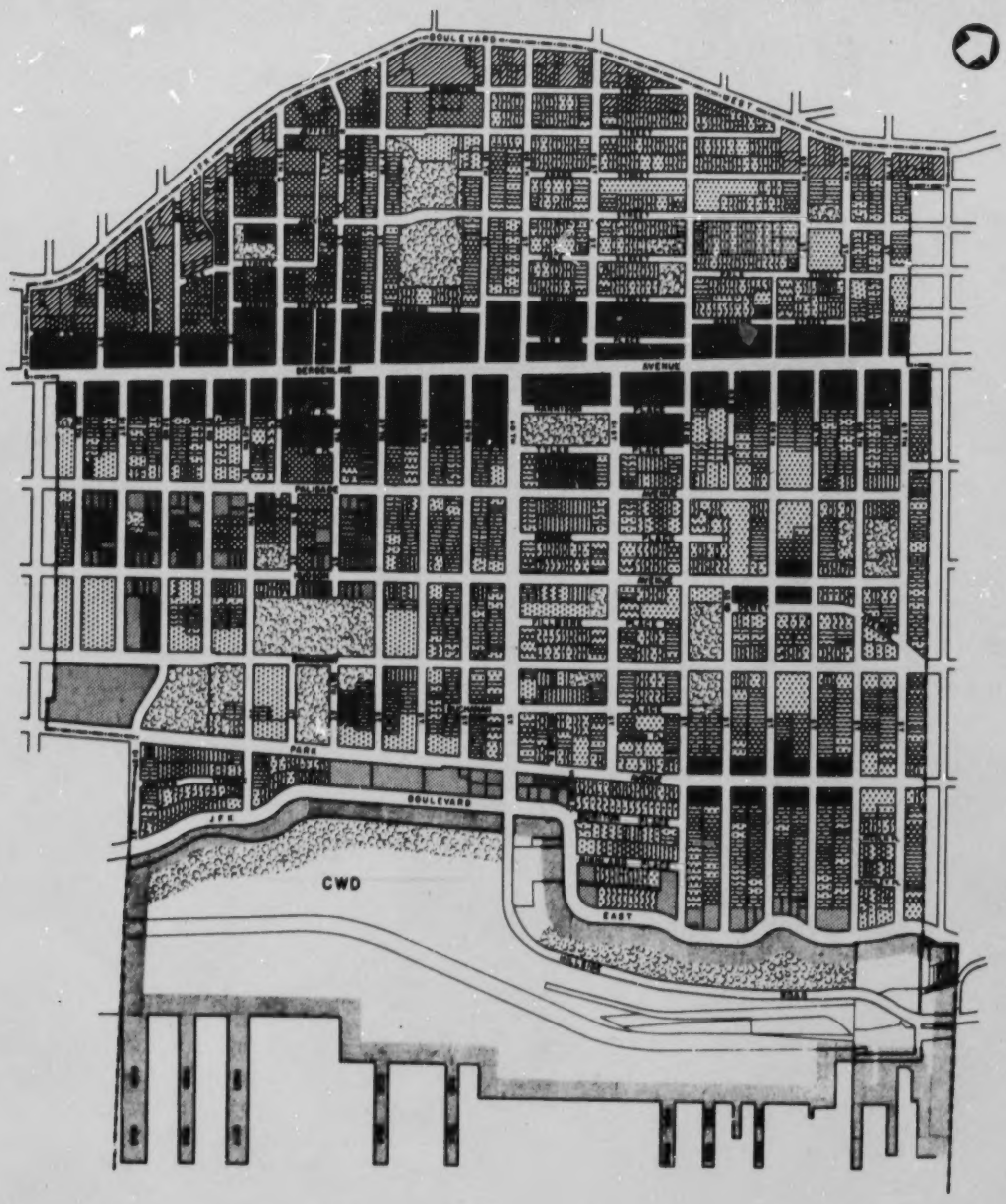
MAP 5

PROPOSED ZONING MAP

TOWN OF WEST NEW YORK, N.J.

COMMUNITY HOUSING & PLANNING ASSOCIATES, INC NOV. 1978

THE PREPARATION OF THIS MAP WAS FINANCIALLY AIDED THROUGH A FEDERAL GRANT FROM THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT UNDER THE URBAN PLANNING ASSISTANCE PROGRAM AUTHORIZED BY SECTION 701 OF THE FEDERAL HOUSING ACT OF 1954 AS AMENDED THIS MAP WAS PREPARED UNDER THE URBAN PLANNING ASSISTANCE PROGRAM OF THE NEW JERSEY STATE DEPARTMENT OF COMMUNITY AFFAIRS IT WAS FINANCED IN PART BY THE STATE OF N.J.



LEGEND OF LAND USES

RESIDENTIAL

- MEDIUM DENSITY
- HIGH DENSITY

COMMERCIAL

- RETAIL & SERVICE
- HEAVY IMPACT

INDUSTRIAL

- LIGHT IMPACT
- PUBLIC
- CONTROLLED WATERFRONT DEVELOPMENT, CWD

MAP 6

LAND USE PLAN

TOWN OF WEST NEW YORK, N.J.

COMMUNITY HOUSING & PLANNING ASSOCIATES, INC NOV 1978

THE PREPARATION OF THIS MAP WAS FINANCIALLY AIDED THROUGH A FEDERAL GRANT FROM THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT UNDER THE URBAN PLANNING ASSISTANCE PROGRAM AUTHORIZED BY SECTION 701 OF THE FEDERAL HOUSING ACT OF 1954 AS AMENDED. THIS MAP WAS PREPARED UNDER THE URBAN PLANNING ASSISTANCE PROGRAM OF THE NEW JERSEY STATE DEPARTMENT OF COMMUNITY AFFAIRS. IT WAS FINANCED IN PART BY THE STATE OF N.J.

> The high density district also permits one and two family houses at a maximum density of 35 units per acre, 2 story garden type apartment developments at a maximum of 20 units per acre and existing neighborhood type commercial establishments. . .
>
> Medium Density Residential Areas: . . . all residential areas that are not designated as High Density Residential Areas are allocated for future Medium Density Residential Areas. This is the major portion of the Town's residential area. This recommendation is based on the existing land uses, mixes of 1, 2, 3 or more family houses and other larger apartment buildings on relatively small sites that result in medium residential densities, limited in this category to a maximum of 80 units per acre for family housing and 120 units for housing units for the elderly in elevator buildings. As in the high density areas, this land use category also includes the large numbers of 1, 2, 3 or more family houses that exist and new garden apartment developments at a 20 units per acre maximum. Also recommended under site plan controls would be the provision of some row or town houses which would encourage this housing type in West New York. These could be built on a minimum site of 1,500 sq. ft. per unit which is the equivalent of slightly less than 30 units per acre.

Commercial and industrial uses have already been mentioned. The other major use is the Controlled Waterfront Development.*

> The uses that should be permitted in the C.W.D. are: the public park lands and water-related recreation facilities; very low density dwelling units in structural types, including town houses, appropriate to the overall plan and land characteristics, but not to exceed 4 stories in height or 20 units per acre; nonresidential uses that are compatible with the environment and adjoining residential areas at a maximum 20% of gross area for very light impact "industrial" uses such as research and data processing centers, office buildings but not including factories, and 10% of gross area for residentially-related, small scale, neighborhood type rather than central commercial uses and, also, waterfront types of commercial recreational uses, appropriate for this area; public and private educational facilities; and public and semi-public recreational uses.

Housing

Table 2 gives the number of housing units authorized by building permit each year since 1970. Because of the scarcity of available land, construction of single-family houses has ceased and construction of small multifamily units infrequent. In recent years there has been some construction of luxury high-rise apartments.

---

* Community Housing & Planning Associates, ibid., p. 19.

Table 2
NEW HOUSING UNITS AUTHORIZED BY BUILDING PERMITS
West New York, New Jersey
1970-78

Year	Total	1 Unit	2 Units	3-4 Units	5 or more Units
1970	12	0	6	6	0
1971	10	0	10	0	0
1972	36	0	18	3	15
1973	704	0	6	3	695
1974	4	0	4	0	0
1975	0	0	0	0	0
1976	0	0	0	0	0
1977	0	0	0	0	0
1978	0	0	0	0	0

Source: Bureau of the Census, U. S. Department of Commerce, Construction Reports.

In 1970, of West New York's 14,588 occupied housing units, 1,670, or 11.4 per cent, were overcrowded, while 413, or 2.8 per cent, were severely overcrowded. Of the total, 479 units, or 5.3 per cent, lacked some or all plumbing facilities. In 1972 there were 183.2 persons per residential acre, a density exceeded in Hudson County only by Hoboken.*

Sanitary Sewerage System

West New York is completely serviced with public sewers.

Population Characteristics

Table 3 gives the population of West New York each decade since 1900. Greatest growth occurred in the first two decades of the 20th century. Between 1940 and 1960 West New York lost population. The Census of 1970 saw an increase in population as large numbers of Cuban families moved into the Town. It is

* Hudson County Planning Board, Land Use Study and Plan, December, 1974, pp. 13, 14, and 17.

estimated that the population has increased since 1970 and is between 42,500 and 43,000 persons.*

Projection of future population is uncertain. There is little vacant land. Such questions as how much replacement of small structures with higher-density buildings will take place, how many families with children will move into quarters now occupied by older residents, are difficult to answer. Certainly school enrollments indicate movement into West New York.

Table 3
POPULATION OF WEST NEW YORK, NEW JERSEY
1900-70

Year	Population	Increase over Preceding Decade	
		Number	Per Cent
1900	5,267		
1910	13,560	8,293	157.5
1920	29,926	16,366	120.7
1930	37,107	7,181	24.0
1940	39,439	2,332	6.3
1950	37,683	-1,756	- 4.5
1960	35,547	-2,136	- 5.7
1970	40,627	5,080	14.3

Source: U. S. Census of Population.

Table 4 shows the population by age group in 1960 and 1970. Here, the greatest difference between the two decades was in the group under five years old; most of the others were not significantly different. The lower under five group has been reflected in slightly lower kindergarten enrollments, though these have been stable in recent years.

* The State Department of Labor and Industry estimates the 1978 population at 37,662, which seems rather low. The Town's planning consultants estimate a population of 42,500.

Table 4
POPULATION BY AGE GROUP
West New York, New Jersey
1960 and 1970

Age	1960		1970	
	Number	Per Cent	Number	Per Cent
Under 5	3,276	9.2	2,672	6.6
5-9	2,533	7.1	3,294	8.1
10-14	2,389	6.7	3,065	7.5
15-19	2,072	5.8	2,906	7.2
20-24	2,150	6.1	2,381	5.9
25-29	2,417	6.8	2,495	6.1
30-34	2,601	7.3	2,780	6.8
35-39	2,419	6.8	2,852	7.0
40-44	2,504	7.1	3,073	7.6
45-49	2,630	7.4	2,905	7.1
50-54	2,419	6.8	2,708	6.7
55-59	2,183	6.2	2,545	6.3
60-64	2,037	5.7	2,094	5.2
65 and Over	3,917	11.0	4,857	11.9
Totals	35,547	100.0	40,627	100.0

Source: U. S. Census of Population.

The median age in West New York has risen slightly each decade: in 1950 it was 34.6 years; in 1960, 35.7; and in 1970, 36.3.

In 1970, of the total population 39,679 were classified as "white"; 421, or 1 per cent, as "Negro"; and 527, or 1.3 per cent, as "other." In 1978, of the public school population 1.1 per cent were black non-Hispanic and 1.1 per cent other. In 1970, 42 per cent of the total population were Spanish speaking. Of the public school population in 1978, 77.4 per cent were classified as Hispanic and 20.4 per cent as white.

Table 5 shows the numbers of births to residents of West New York each year since 1960.

Table 5
BIRTHS TO RESIDENTS
West New York, New Jersey
1960-78

Year	Number Born	Year	Number Born	Year	Number Born
1960	758	1967	587	1973	398
1961	748	1968	553	1974	475
1962	759	1969	538	1975	453
1963	718	1970	539	1976	431
1964	740	1971	476	1977	471
1965	635	1972	426	1978	443
1966	611				

Source: State of New Jersey Department of Health, Trenton.

Between 1960 and 1970 births declined by nearly 30 per cent. Though they have declined still further since 1970, below 500, they appear to have stabilized to some degree, and the decline has not been so great as in many other communities. The birth rate—that is, the number of births per 1,000 population—has also declined. In 1960 it was 21.3 births per 1,000; in 1960, 13.3 per 1,000; and in 1978 it is estimated at 10.4 or 11.8 per 1,000, depending on which estimate of population (the planning consultants' or the State's) is used; but again, not such a significant decline between 1970 and 1978 as in most other communities.

Nonpublic School Enrollments

Table 6 shows the enrollments of West New York's pupils in nonpublic schools. The total, as of December 19, 1978, was 858 pupils in 24 schools, or about 12 per cent of the total school enrollment. St. Mary's, which had 76 West New York pupils in 1978-79, closed in June, 1979. Other than that, no other significant change in attendance at nonpublic schools is anticipated, though what effect the recent ruling regarding tax abatement will have cannot be predicted at this time.

Table 6
ENROLLMENTS OF WEST NEW YORK PUPILS
IN NONPUBLIC SCHOOLS
December 19, 1978

School	Location	Enrollment
Dwight-Englewood	Englewood	2
Holy Family	Union City	5
Holy Rosary Academy	Union City	5
Holy Rosary Academy	Union City	3
Madonna	Fort Lee	1
Moriah	Englewood	1
Our Lady of Libera	West New York	169
Rogosin Yeshiva High	Jersey City	3
Sacred Heart	North Bergen	1
St. Dominic Academy	Jersey City	1
St. Aloysius High	Jersey City	1
St. Augustine	Union City	4
St. Francis Academy	Union City	1
St. Francis	Ridgefield Park	1
St. John Nepomucene	North Bergen	10
St. Joseph of the Palisades	West New York	357
St. Joseph of the Palisades	West New York	187
St. Joseph's	Union City	1
St. Mary's Our Lady	West New York	76
St. Michael Grammar	Union City	5
St. Michael's Regional High	Union City	5
St. Peter's Preparatory	Jersey City	3
Seton Hall Preparatory	South Orange	1
Yeshiva of Hudson County	Union City	15

New Highways

There is no construction of new highways planned at this time.

Population Mobility

In 1970, 82 per cent of West New York's housing units were renter occupied; this can be a factor in high population mobility. Certainly, mobility in the schools is fairly high. The following tables represent pupil mobility by school and grade for 1977-78 and 1978-79.

Table 7
PUPIL MOBILITY BY SCHOOL
West New York, New Jersey
1977-78 and 1978-79

School	Enrollment 9/77	Enrollment 6/78	Increase 9/77-6/78 Number	Increase 9/77-6/78 Per Cent	Enrollment 9/78	Enrollment 6/79	Increase 9/78-6/79 Number	Increase 9/78-6/79 Per Cent
No. 1	908	976	68	7.5	860	968	108	12.6
No. 2	648	719	71	11.0	632	691	59	9.3
No. 3	358	385	27	7.5	359	392	33	9.2
No. 4	388	439	51	13.1	405	458	53	13.1
No. 5	819	901	82	10.0	777	859	82	10.6
Harry L. Bain	949	1,024	75	7.9	909	1,007	98	10.8
Total Elementary	4,070	4,444	374	9.2	3,942	4,375	433	11.0
Memorial High	2,297	2,388	91	4.0	2,352	2,492	140	6.0
Totals	6,367	6,832	465	7.3	6,294	6,867	573	9.1

September enrollments from Consolidated Enrollment Report; June enrollments are cumulative and represent all pupils on the roll during the year.

In Table 8 it should be noted that the high mobility in ungraded classes is expected, since students are in the program only as long as necessary.

Table 8
PUPIL MOBILITY BY GRADE
West New York, New Jersey
1977-78 and 1978-79

Grade	Enrollment 9/77	Enrollment 6/78	Increase 9/77-6/78 Number	Increase 9/77-6/78 Per Cent	Enrollment 9/78	Enrollment 6/79	Increase 9/78-6/79 Number	Increase 9/78-6/79 Per Cent
K	312	375	63	20.2	360	411	51	14.2
1	348	389	41	11.8	357	400	43	12.0
2	364	401	37	10.2	378	427	49	13.0
3	367	391	24	6.5	380	432	52	13.7
4	365	388	23	6.3	367	397	30	8.2
5	444	475	31	7.0	361	392	31	8.6
6	528	563	35	6.6	483	503	20	4.1
7	540	572	32	5.9	513	556	43	8.4
8	565	591	26	4.6	511	533	22	4.3
9	688	718	30	4.4	715	766	51	7.1
10	596	628	32	5.4	610	632	22	3.6
11	545	516	-29	-5.3	542	548	6	1.1
12	442	443	1	0.2	465	456	-9	-1.9
Ungraded	170	231	61	35.9	166	252	86	51.8
Special	93	95	2	2.2	86	96	10	11.6
Shared Time		56				66		
Totals	6,367	6,832	465	7.3	6,294	6,867	573	9.1

September enrollments from Consolidated Enrollment Report; June enrollments are cumulative and represent all pupils on the roll during the year.

Public Utilities

West New York has all public utilities available. Water is supplied by the Hackensack Water Company.

Future Enrollments

Births and Kindergarten Enrollments

Relationship between the number of children born and enrollment in kindergarten five years later has been examined and is presented in Table 9.

Table 9
RELATIONSHIP OF BIRTHS AND KINDERGARTEN ENROLLMENTS
FIVE YEARS LATER, WITH ESTIMATES TO 1983-84
West New York, New Jersey

Birth Year	Number Born	Kindergarten		
		School Year	Enrollment	Ratio to Births
1970	539	1975-76	329	61
1971	476	1976-77	321	67
1972	426	1977-78	312	73
1973	398	1978-79	360	90
1974	475	1979-80	369	78
		Estimated		
1975	453	1980-81	362	80
1976	431	1981-82	345	80
1977	471	1982-83	377	80
1978	443	1983-84	354	80

In making the future estimates, it has been assumed that 80 per cent of the number born will appear in public kindergarten five years later. This relationship should continue to be examined each year. The estimates beyond 1983-84 are based on an assumption of the number of births, since birth data beyond 1978 are not yet available.

Past Enrollments

Table 10 shows past and the current enrollments by grade each year since 1975-76. Total enrollment has declined from 6,367 in 1977-78 to 6,157 in 1979-80, a total of 210 pupils or nearly 3.3 per cent. Elementary enrollments (K-8) have declined significantly, from 4,149 in 1975-76 to 3,701 in 1979-80. This is a decrease of 448 or of 10.8 per cent. High school enrollments continued to rise

during this period, offsetting somewhat the elementary decrease. Smaller enrollments at the elementary level will, of course, reach the high school level, and enrollments there will also drop.

Table 10
ENROLLMENTS BY GRADE
West New York, New Jersey
1975-76 through 1978-79

Grade	1975-76	1976-77	1977-78	1978-79	1979-80
K	329	321	312	360	369
1	310	345	348	357	370
2	308	358	364	378	343
3	404	341	367	380	379
4	464	419	365	367	370
5	484	503	444	361	368
6	556	538	528	483	367
7	538	552	540	513	447
8	551	529	565	522	506
Ungraded	205	158	170	166	182
Total Elementary	4,149	4,064	4,003	3,876	3,701
9	610	681	688	715	629
10	570	574	596	610	659
11	485	526	545	542	542
12	392	431	442	465	517
Total 9-12	2,057	2,212	2,271	2,332	2,347
Special	91	88	93	86	109
Totals	6,297	6,364	6,367	6,294	6,157

Enrollments as of the end of September each year.

As pupils in the grades move through school from year to year, changes occur in the grade enrollments resulting from migration, retardation, transfers to and from nonpublic schools, entrance into vocational school, and dropouts or early graduation

from high school. These are called "survival ratios;" and those figures over 100 represent increases from one grade to the next, while those under 100 represent decreases from one grade to the next. Survival ratios were calculated for each grade to the succeeding grade a year hence. Table 11 shows these ratios since 1975-76 and the ratios used in making the projections, the average of the last two years or the ratio between 1978-79 and 1979-80.

Table 11
SURVIVAL RATIOS
West New York, New Jersey
1975-76 through 1979-80

Year	K-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12
1975-76 to 1976-77	105	115	111	104	108	111	99	98	124	94	92	89
1976-77 to 1977-78	108	106	103	107	106	105	100	102	130	88	95	84
1977-78 to 1978-79	114	109	104	100	99	109	97	95	127	89	91	85
1978-79 to 1979-80	103	96	100	97	100	102	93	99	123	92	89	95
Used in Projections	103	103	102	99	100	102	95	97	125	91	90	95

Estimates of Enrollments

Tables 12 and 13 show estimates of enrollments by grade and grade groupings from 1980-81 through 1989-90, and also actual enrollments for the current year 1979-80. Elementary enrollments continue to decline until 1981-82, to a low of 3,457. The following year they increase slightly to 3,500 and remain at 3,500-3,600.

High school enrollments peak this year at 2,347 and next year begin a decline lasting through 1986-87. They drop to 1,500, then climb to 1,567. Total enrollments continue the pattern of decline, dropping by 16 per cent from 6,157 this year to 5,169 in 1985-86. The following year they increase slightly.

This pattern of decline in enrollment is typical in New York metropolitan school districts, some experiencing even greater decrease due to a decline in the birth rate in the past years, the graduation of larger high school classes and their replacement with smaller classes at the elementary level.

Enrollment projections are based on the best current data available. Changes can, of course, affect the projections. Increased retention at the high school, between grades 9 and 10 and 10 and 11, could raise enrollments somewhat at this level. Greater inmigration could also raise enrollments, as could an increase in the birth rate. On the other hand, outmigration, a decreased birth rate, a drop in the ratio between grades eight and nine could cause enrollments to drop even lower.

Because of the many variables the estimates should be examined annually and updated in light of current data.

Table 12
ESTIMATES OF ENROLLMENTS
BY GRADE
West New York, New Jersey

Year	K	1	2	3	4	5	6	7	8	9	10	11	12	Ungraded
1979-80	369	370	343	379	370	368	367	447	506	629	659	542	517	182
1980-81	362	380	381	350	375	370	375	349	434	633	572	593	515	169
1981-82	345	373	391	389	347	375	377	356	339	543	576	515	563	165
1982-83	377	355	384	399	385	347	383	358	345	424	494	518	489	167
1983-84	354	388	366	392	395	385	354	364	347	431	386	445	492	167
1984-85	364	365	400	373	388	395	393	336	353	434	392	347	423	168
1985-86	365	375	376	408	369	388	403	373	326	441	395	353	330	169
1986-87	365	376	386	384	404	369	396	383	362	408	401	356	335	171
1987-88	365	376	387	394	380	404	376	376	372	453	371	361	338	172
1988-89	365	376	387	395	390	380	412	357	365	465	412	334	343	171
1989-90	365	376	387	395	391	390	388	391	346	456	423	371	317	171

Enrollments for 1979-80 are actual as of the end of September.

Table 13
ESTIMATES OF ENROLLMENTS BY GRADE GROUPINGS
West New York, New Jersey
1979-80 through 1989-90

Year	K-8	9-12	Special Education	Ungraded K-8	Total
1979-80	3,519	2,347	109	3,701	6,157
1980-81	3,376	2,313	102	3,545	5,960
1981-82	3,292	2,197	99	3,457	5,753
1982-83	3,333	1,925	100	3,500	5,525
1983-84	3,345	1,754	102	3,512	5,368
1984-85	3,367	1,596	99	3,535	5,230
1985-86	3,383	1,519	98	3,552	5,169
1986-87	3,425	1,500	99	3,596	5,195
1987-88	3,430	1,523	99	3,602	5,224
1988-89	3,427	1,554	100	3,598	5,252
1989-90	3,429	1,567	100	3,600	5,267

Enrollments for 1979-80 are actual as of the end of September.

III

SUPPORT FACTORS

There is much evidence that West New York has aspirations to provide a good education for its school children, such as the construction of School No. 2 and the addition to the High School; the diversity of programs available to meet the needs of the varied school population; the generally favorable class size; the provision of an extensive adult education program.

On the other hand, in 1969 the median family income was $9,480—2.2 per cent lower than the median for Hudson County. The following table shows the occupational distribution of West New York's workers.

Table 14
PER CENT DISTRIBUTION OF OCCUPATION GROUPS
West New York, New Jersey
1970

Occupation	Per Cent
Professional and Technical	8.1
Managers and Administrators	5.8
Sales Workers	5.1
Clerical	18.8
Craftsmen and Foremen	11.4
Industrial Operatives	32.6
Transport Equipment Operatives	3.0
Laborers	4.8
Service Workers	9.7

Source: U. S. Census of Population.

IV

TRANSPORTATION

County Route 501 (Boulevard West) forms the western boundary of West New York, and County Route 505 (Boulevard East) is on the eastern end of the Town above the Palisades. U. S. Route 1/9 is to the west of West New York and the Lincoln Tunnel to the south. The Town is very accessible to New York City by bus and car.

Major north-south roads include Bergenline Avenue, Hudson Avenue, Boradway, and Park Avenue. The major east-west road is 60th Street.

No recent traffic counts are available.

V

ETHNO-CULTURAL FACTORS

The majority of pupils in West New York's schools are classified as Hispanic. In 1975-76, 72.5 per cent of the enrollment were Hispanic; and in 1978-79 the figure was 77.4 per cent. The following tables show the racial and ethnic enrollments by school and grade.

Table 15
RACIAL AND ETHNIC DISTRIBUTION OF ENROLLMENTS BY SCHOOL
West New York, New Jersey
1975-76 and 1978-79

	1975-76									1978-79								
	White		Black		Hispanic		Other			White		Black		Hispanic		Other		
School	No.	%	No.	%	No.	%	No.	%	Total	No.	%	No.	%	No.	%	No.	%	Total
No. 1	249	37.8	8	1.2	398	60.4	4	0.6	659	242	28.1	8	0.9	607	70.6	3	0.4	860
No. 2	148	17.2	25	2.9	668	77.9	17	2.0	858	91	14.4	29	4.6	484	76.6	28	4.4	632
No. 3	114	32.9	4	1.2	228	65.9	0	0	346	98	27.3	7	1.9	248	69.1	6	1.7	359
No. 4	132	21.5	3	0.5	476	77.4	4	0.6	615	84	20.8	3	0.7	312	77.0	6	1.5	405
No. 5	69	8.3	0	0	753	90.4	11	1.3	833	47	6.1	0	0	726	93.4	4	0.5	777
Bain	205	22.7	0	0	679	75.1	20	2.2	904	209	23.0	12	1.3	685	75.4	3	0.3	909
High	690	33.1	10	0.5	1,363	65.5	19	0.9	2,082	513	21.8	10	0.4	1,811	77.0	18	0.8	2,352
Totals	1,607	25.5	50	0.8	4,585	72.5	75	1.2	6,297	1,284	20.4	69	1.1	4,873	77.4	68	1.1	6,294

Note: White = non-Hispanic; Black = non-Hispanic; Other = Asian or Pacific Islander.

Table 16
RACIAL AND ETHNIC DISTRIBUTION OF ENROLLMENTS BY GRADE
West New York, New Jersey
1975-76 and 1978-79

	1975-76									1978-79								
	White		Black		Hispanic		Other			White		Black		Hispanic		Other		
School	No.	%	No.	%	No.	%	No.	%	Total	No.	%	No.	%	No.	%	No.	%	Total
K	75	22.8	5	1.5	242	73.6	7	2.1	329	65	18.1	8	2.2	282	78.3	5	1.4	360
1	91	29.4	1	0.3	214	69.0	4	1.3	310	67	18.8	2	0.6	280	78.4	8	2.2	357
2	88	28.6	6	1.9	210	68.2	4	1.3	308	82	21.7	4	1.0	286	75.7	6	1.6	378
3	94	23.3	6	1.5	297	73.5	7	1.7	404	85	22.3	9	2.4	280	73.7	6	1.6	380
4	107	23.1	8	1.7	343	73.9	6	1.3	464	67	18.3	8	2.2	290	79.0	2	0.5	367
5	96	19.8	4	0.8	375	77.5	9	1.9	484	98	27.1	7	1.9	250	69.3	6	1.7	361
6	122	21.9	1	0.2	431	77.5	2	0.4	556	94	19.5	5	1.0	376	77.8	8	1.7	483
7	101	18.8	4	0.7	429	79.8	4	0.7	538	93	18.1	9	1.8	408	79.5	3	0.6	513
8	115	20.9	5	0.9	423	76.8	8	1.4	551	90	17.6	7	1.4	410	80.2	4	0.8	511
Ungraded	5	2.4	0	0	195	95.2	5	2.4	205	3	1.8	0	0	162	97.6	1	0.6	166
9	183	30.0	3	0.5	416	68.2	8	1.3	610	144	20.1	1	0.1	566	79.2	4	0.6	715
10	165	29.0	3	0.5	399	70.0	3	0.5	570	113	18.5	5	0.8	490	80.4	2	0.3	610
11	168	34.7	3	0.6	309	63.7	5	1.0	485	119	22.0	3	0.6	417	76.9	3	0.5	542
12	162	41.3	1	0.2	226	57.7	3	0.8	392	129	27.8	1	0.2	326	70.1	9	1.9	465
Special	35	38.5	0	0	56	61.5	0	0	91	35	40.7	0	0	50	58.1	1	1.2	86
Totals	**1,607**	**25.5**	**50**	**0.8**	**4,565**	**72.5**	**75**	**1.2**	**6,297**	**1,284**	**20.4**	**69**	**1.1**	**4,873**	**77.4**	**68**	**1.1**	**6,294**

Note: White = non-Hispanic; Black = non-Hispanic; Other = Asian or Pacific Islander.

VI

THE EDUCATIONAL PROGRAM*

Enrollments and Grade Organization

The following table presents the enrollments and grade organization of West New York's schools for 1978-79:

Table 17
ENROLLMENTS AND GRADE ORGANIZATION
West New York, New Jersey
1978-79

School	K	1	2	3	4	5	6	7	8	U*	9	10	11	12	Sp.	Total
No. 1	83	73	71	76	69	71	101	118	104	28	-	-	-	-	66	860
No. 2	49	45	54	64	61	61	88	93	117	-	-	-	-	-	-	632
No. 3	34	39	33	39	29	38	49	54	44	-	-	-	-	-	-	359
No. 4	45	47	42	40	40	40	42	47	39	23	-	-	-	-	-	405
No. 5	50	84	81	74	67	65	102	93	106	55	-	-	-	-	-	777
Harry L. Bain	99	69	97	87	101	86	101	108	101	60	-	-	-	-	-	909
Memorial High	-	-	-	-	-	-	-	-	-	-	715	610	542	465	20	2,352
Totals	360	357	378	380	367	361	483	513	511	166	715	610	542	465	86	6,294

Administration

The following organizational charts show the line and staff relationships in the school district.

Educational Goals and Objectives

Following are the goals and objectives adopted by the school system:

Goal 1 - Develop skills in reading, writing, speaking and listening.

At the end of each grade level:

*Much of this section was taken from material prepared by the school administrators.

ORGANIZATION CHART – LINE

BOARD OF EDUCATION

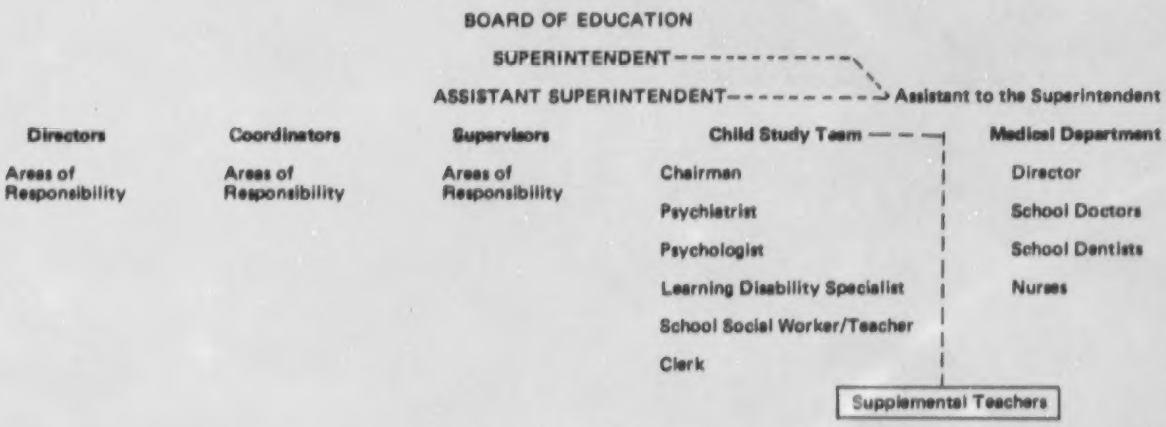
SUPERINTENDENT

ASSISTANT SUPERINTENDENT

Assistant to the Superintendent

P. S. I	P. S. II	P. S. III	P. S. IV	P. S. V	Harry L. Bain	Memorial	Adult Learning Center Other Adult Programs
Principal	Principal	Principal	Principal	Principal	Principal	Principal	Director
Assistant to Principal	Assistant to Principal	Teacher Assistant	Teacher Assistant	Assistant to Principal	Assistant to Principal	Director of Student Affairs	Assistant Director
Teachers	Teachers	Teachers	Teachers	Teachers	Teachers	Assistant to Principal	Teachers
Librarian	Librarian	Librarian	Librarian	Librarian	Librarian	Assistant to Principal	Counselors
Nurse	Nurse	Nurse	Nurse	Nurse	Nurse	Department Supervisors	Clerks
Clerks	Clerks	Clerks	Clerks	Clerks	Clerks	Department Chairmen	
Attendance Officer	Attendance Officer	Attendance Officer	Attendance Officer	Attendance Officer	Attendance Officer	Counselors	
Custodians	Custodians	Custodians	Custodians	Custodians	Custodians	Teachers	
						Librarian	
						Nurse	
						Clerks	
						Attendance Officers	
						Custodians	

ORGANIZATION CHART – STAFF*



* In many areas as depicted on this chart, persons also function in a line capacity and are responsible to their respective building Principals.

Obj. 1.1 All students will demonstrate a knowledge of language arts skills (word meaning, language mechanics, reading comprehension) by performing above N. J. State Minimum Levels of Proficiency as measured by the Comprehensive Test of Basic Skills

Goal 2 - Develop Good Character and Self-Respect.

At the end of grades eight and eleven:

Obj. 2.1 (Most) Students will demonstrate attitudes of good values and character as measured by part 2 of the Self section of the Educational Goal Attainment Test.

Obj. 2.2 (Most) Students will behave ethically and with self-discipline as measured by part 3 of the Self section of the Educational Goal Attainment Test.

Goal 3 - Learn to respect and get along with people with whom we work and live.

At the end of grades eight and eleven:

Obj. 3.1 (Most) Students will demonstrate a positive attitude towards human relations (i.e., towards human dignity and cooperation) as measured by part 3 of the Human Relations section of the Educational Goal Attainment Test.

Obj. 3.2 (Most) Students will demonstrate behavior reflecting positive human relations as measured by part 4 of the Human Relations section of the Educational Goal Attainment Test.

Goal 4 - Develop pride in work and a feeling of self-worth.

At the end of grades eight and eleven:

Obj. 4.1 (Most) Students will demonstrate positive attitudes of self-awareness, self-worth, and one's achievements as measured by part 1 of the Self section of the Educational Goal Attainment Test.

Goal 5 - Gain a general education.

At the end of each grade level:

Obj. 5.1 All students will demonstrate a knowledge of math computation skills (fundamental operations, concepts and applications) by performing above N. J. State Minimum Levels of Proficiency as measured by the Comprehensive Test of Basic Skills.

At the end of grades eight and eleven:

Obj. 5.2 Students will demonstrate a knowledge of math, science and historical events (with at least 60% accuracy in grade 8 and with at

least 70% accuracy in grade 11) as measured by part 1 of the General Knowledge section of the Educational Goal Attainment Test.

Goal 6 - Learn how to be a good citizen.

At the end of grades eight and eleven:

Obj. 6.1 Students will demonstrate a knowledge of civic rights and responsibilities (with at least 60% accuracy in grade eight and at least 70% accuracy in grade eleven) as measured by part 1 of the Civics section of the Educational Goal Attainment Test.

Obj. 6.2 (Most) Students will demonstrate positive attitudes toward respect for property and productive citizenship as measured by part 2 of the Civics section of the Educational Goal Attainment Test.

Goal 7 - Develop a desire for learning now and in the future.

At the end of grades eight and eleven:

Obj. 7.1 (Most) Students will demonstrate a positive attitude toward curiosity and learning as measured by part 4 of the Self section of the Educational Goal Attainment Test.

Obj. 7.2 (Most) Students will demonstrate behavior reflecting self-improvement as measured by part 5 of the Self section of the Educational Goal Attainment Test.

Goal 8 - Learn how to respect and get along with people who think, dress, and act differently.

At the end of grades eight and eleven:

Obj. 8.1 Students will demonstrate a knowledge of other people and other cultures and a knowledge of group process (with at least 55% accuracy in grade eight and with at least 70% accuracy in grade eleven) as measured by part 1 of the Human Relations section of the Educational Goal Attainment Test.

Obj. 8.2 (Most) Students will demonstrate positive attitudes reflecting tolerance toward individuals and cultures as measured by part 2 of the Human Relations section of the Educational Goal Attainment Test.

Goal 9 - Learn how to examine and use information.

At the end of grades eight and eleven:

Obj. 9.1 Students will demonstrate a knowledge of scientific methodology skills and problem-solving skills (with at least 55% accuracy in

grade eight and with at least 60% accuracy in grade eleven) as measured by the Reasoning section of the Educational Goal Attainment Test.

Goal 10 - Learn how to be a good manager of money, property and resources.

At the end of grades eight and eleven:

Obj. 10.1 Students will demonstrate their knowledge of resource management (i.e., personal economics and environment) with at least 50% accuracy in grade eight and with at least 60% accuracy in grade eleven as measured by part 4 of the Life Skills section of the Educational Goal Attainment Test.

Obj. 10.2 (Most) Students will demonstrate behavior reflecting resource management as measured by part 5 of the Life Skills section of the Educational Goal Attainment Test.

Goal 11 - Understand and Practice Democratic Ideas and Ideals.

At the end of grades eight and eleven:

Obj. 11.1 Students will demonstrate a knowledge of rights and privileges in a democracy and a knowledge of the American heritage (with at least 60% accuracy in grade eight and with at least 70% accuracy in grade eleven) as measured by part 3 of the Civics section of the Educational Goal Attainment Test.

Obj. 11.2 (Most) Students will behave in a democratic way (i.e., representing loyalty to country and patriotism) as measured by part 4 of the Civics section of the Educational Goal Attainment Test.

Goal 12 - Learn about and try to understand the changes that take place in the world.

At the end of grades eight and eleven:

Obj. 12.1 Students will demonstrate knowledge related to change (with at least 50% accuracy in grade eight and with at least 60% accuracy in grade eleven) as measured by part 5 of the Human Relations section of the Educational Goal Attainment Test.

Obj. 12.2 (Most) Students will demonstrate attitudes reflecting tolerance of ambiguity and belief in internal control as measured by part 6 of the Human Relations section of the Educational Goal Attainment Test.

Goal 13 - Develop skills to enter a specific field of work

At the end of grades eight and eleven:

Obj. 13.1 (Most) Students will demonstrate positive attitudes toward good workmanship as measured by part 2 of the Careers section of the Educational Goals Attainment Test.

Obj. 13.2 (Most) Students will demonstrate positive behavior related to jobs as measured by part 3 of the Careers section of the Educational Goals Attainment Test.

Obj. 13.3 At the end of grade eleven, students will demonstrate specific job knowledge (i.e., a knowledge of trades and business) with at least 50% accuracy as measured by part 1 of the Careers section of the Educational Goals Attainment Test.

Goal 14 - Understand and practice the skills of family living.

At the end of grades eight and eleven:

Obj. 14.1 (Most) Students will demonstrate positive attitudes towards family management as measured by part 2 of the life Skills section of the Educational Goal Attainment Test.

Obj. 14.2 (Most) Students will demonstrate behavior reflecting family management as measured by part 3 of the Life Skills Section of the Educational Goal Attainment Test.

Obj. 14.3 Students will demonstrate a knowledge of family management principles (with at least 50% accuracy in grade eight and with at least 60% accuracy in grade eleven) as measured by part 1 of the Life Skills section of the Educational Goal Attainment Test.

Goal 15 - Practice and understand the ideas of health and safety.

At the end of grades eight and eleven:

Obj. 15.1 Students will demonstrate a knowledge of health practices with at least 60% accuracy in grade eight and at least 70% accuracy in grade eleven as measured by part 6 of the Life Skills section of the Educational Goal Attainment Test.

Obj. 15.2 (Most) Students will demonstrate positive attitudes towards good health practices as measured by part 7 of the Life Skills section of the Educational Goal Attainment Test.

Obj. 15.3 (Most) Students will demonstrate behavior reflecting personal hygiene, exercise, diet, and safety as measured by part 8 of the Life Skills section of the Educational Goal Attainment Test.

Goal 16 - Gain information needed to make job selections.

At the end of grades eight and eleven:

Obj. 16.1 (Most) Students will demonstrate a positive attitude reflecting career maturity as measured by part 5 of the Career section of the Educational Goal Attainment Test.

Obj. 16.2 (Most) Students will demonstrate behaviors reflecting career and self-awareness as measured by part 6 of the Careers section of the Educational Goal Attainment Test.

Obj. 16.3 At the end of grade eleven, students will demonstrate a knowledge of career awareness (i.e., career information sources and job opportunities) with at least 65% accuracy as measured by part 4 of the Careers section of the Educational Goal Attainment Test.

Goal 17 - Appreciate culture and beauty in the world.

At the end of grades eight and eleven:

Obj. 17.1 Students will demonstrate a knowledge of music, art and literature with at least 50% accuracy in grade eight and 60% accuracy in grade eleven as measured by part 4 of the Arts and Leisure section of the Educational Goal Attainment Test.

Obj. 17.2 (Most) Students will demonstrate positive attitudes towards the value of aesthetics as measured by part 5 of the Arts and Leisure section of the Educational Goal Attainment Test.

Obj. 17.3 (Most) Students will demonstrate behavior reflecting creative expression as measured by part 6 of the Arts and Leisure section of the Educational Goal Attainment Test.

Goal 18 - Learn how to use leisure time.

At the end of grades eight and eleven:

Obj. 18.1 (Most) Students will demonstrate positive attitudes toward indoor and outdoor activities as measured by part 2 of the Arts and Leisure section of the Educational Goal Attainment Test.

Obj. 18.2 (Most) Students will demonstrate positive behavior related to hobbies and leisure activities as measured by part 3 of the Arts and Leisure section of the Educational Goal Attainment Test.

Obj. 18.3 At the end of grade eleven, students will demonstrate knowledge related to hobbies and leisure activities with at least 45% accuracy as measured by part 1 of the Arts and Leisure section of the Educational Goal Attainment Test.

Articulation

The district's administrators meet frequently to discuss the educational program and its articulation. Individual school principals meet with the staff to discuss the program and pupils' progress and needs. There are grade level meetings with representatives from each school to discuss various aspects of the program. Curriculum in all subject areas is systemwide, and there are subject supervisors and coordinators.

There are also suggested weekly time allotments for all instructional areas in the elementary schools. Classroom teachers meet with State Compensatory Education and Title I teachers to coordinate instruction; this is done one week in advance.

Guidance counselors from the high school meet with eighth grade pupils from the elementary schools to facilitate the transition between elementary and high schools. Department chairmen in English and mathematics meet with eighth grade teachers to discuss pupil placement in the high school.

Curriculum and Activities in the Teaching-Learning Process

In the elementary schools the classes are essentially self-contained. There is some departmentalization in the upper grades in special subject areas. Ungraded bilingual classes are available for pupils who need such help. Suggested time allotments are set up for grades one through eight, which are expected to be used as a guide, permitting flexibility and adjustment to meet the needs and conditions in each school. The following table gives these time allotments.

Table 18
SUGGESTED WEEKLY TIME ALLOTMENTS - ELEMENTARY SCHOOLS
West New York, New Jersey

Subject	Grades/Minutes per Week							
	1	2	3	4	5	6	7	8
Opening Exercises	75	75	75	50	50	50	50	50
Reading	600	600	600	410	365	285	240	225
Language Arts								
Spelling	50	50	50	85	85	80	80	80
Penmanship	40	40	40	40	40	40	40	40
Vocabulary Development & Creative Writing Oral Speech & Library Skills	50	50	50	60	60	60	60	60
Literature	50	50	50	---Included in reading---				
Grammar	50	50	50	150	150	150	200	200
Mathematics	150[a]	150[a]	150[a]	200	200	200	200	200
Science	45	45	45	40	40	80	80	80
Social Studies	55	55	55	150	200	200	200	200
Health, Physical Education & Safety	75	75	75	140	140	140	140	140
Art	90[b]	90[c]	90[c]	80	75	60	60	60
Speech	30	30	30					
Library	Included in reading			30	30	30	30	30
Music	90[c]	90[c]	90[c]	60	60	60	55	55
Manual Training & Home Economics	-	-	-	-	-	60	60	75
Assembly	--As desirable--			30	30	30	30	30
Recess	75	75	75	-	-	-	-	-
Dismissal	50	50	50	50	50	50	50	50
Totals	1,575	1,575	1,575	1,575	1,575	1,575	1,575	1,575

a = minimum.
b = 30 minutes with special teacher.
c = 40 minutes with special teacher.

The high school courses are given in the following table. Pupils also attend the County vocational school on a shared time basis.

Table 19
HIGH SCHOOL COURSES
West New York, New Jersey

Course	Course	Course
ENGLISH	SOCIAL STUDIES (cont.)	SCIENCE (cont.)
English 9H	Western Civilization	Organic Chemistry
English 9A	Current Topics	CP Physics
English 9R	U.S.-Cuban Relations-20th Century	Electronics
English 9		Astronomy
Developmental Reading	MATHEMATICS	Physical Science
English 10H	Algebra 9H	
English 10CP	Algebra 9R	FOREIGN LANGUAGES
English 10R	Algebra 9ESL	ESL 9
English 10	Introduction to Algebra 9	ESL 10
Basics of Composition 10	General Math 9	French 9
English 11H	General Math 9ESL	French 10
English 11CP	Introduction to Algebra 10	French 11
English 11R	Geometry H	French 12
English 11	Geometry R	German 9
Business English 11	Geometry Z	German 10
English 12R	General Math 10	German 11
Occupational English 12	Occupational Math 10	German 12
Business English 12	Introduction to Computer Programming	Italian 9
Basics of Good Composition 11-12	Algebra 11H	Italian 10
Humanities	Algebra 11R	Italian 11
20th Century European Literature	Algebra 11Z	Italian 12
20th Century American Literature	Solid Geometry	Spanish 9 (Spanish)
Shakespeare in Depth	Probability	Spanish 9R
Journalism	College Math	Spanish 10 (conversation)
Elements of Effective Speech	Trigonometry	Spanish 10 (Spanish)
Creative Dramatics	Senior Math	Spanish 10R
Dramatics	Matrices	Spanish 11
Stagecraft	Practical Math 12	Spanish 12
Play Production		Latin American Literature
Speed Reading	SCIENCE	English Phonetics
Humanist Workshop	Science I-II	
	CP Biology 9H	ART
SOCIAL STUDIES	CP Biology 10, 11, 12	Art 9
World History	Biology	Audiovisual Aids
Current Events	Advanced Biology	Art 10
U.S. History 10H	Anatomy & Physiology	Crafts
U.S. History 10	Bacteriology	History of Art
U.S. History 10 (Spanish)	Botany	Photography
U.S. History 11H	Ecology	Art Appreciation
U.S. History 11	CP Chemistry	Ham Radio
U.S. History 11 (Spanish)	Chemistry	Art 11
Social Psychology	General Chemistry	Art 12
Urban Studies	Advanced Chemistry	Painting

Table 19 - (continued)

Course	Course	Course
BUSINESS EDUCATION	BUSINESS EDUCATION (cont.)	INDUSTRIAL ARTS (cont.)
General Business	Speedwriting	Advanced Mechanical Drawing
Business Mathematics	It's Your Money	Power Mechanics
Record Keeping		Advanced Power Mechanics
Exploratory Business	HOME ECONOMICS	Architectural Drafting
Bookkeeping 10	Home Economics 9	Home Mechanics
Shorthand 10	Home Economics 10	Senior Engineering Drawing
Typewriting 10	Contemporary Issues	
Shorthand 11	Clothing & Textiles	MUSIC
Shorthand-Transcription	Foods & Nutrition I & II	Harmony I & II
Typewriting 11H	Chef's Training I & II	Harmony III
Typewriting 11R	Fashion & Merchandising	Harmony IV
Business Law	Independent Management	Guitar I
Distributive Education 11	Interior Design I & II	Guitar II
Distributive Education Projects	Human Development I & II	Instrumental Music
Personal Typing & Notehand	Family Living	Band
Office Practice 1		Music Appreciation
Bookkeeping 11	INDUSTRIAL ARTS	Vocal Music
Shorthand Specialization	Practical Arts 9	Glee Club
Introduction to Business	Practical Arts 10	Chorus
Office Practice 2	Woodworking	Stage Band
Distributive Education 12	Advanced Woodworking	
Distributive Education (Spanish)	Metals & Machine Shop	PHYSICAL EDUCATION 9-12
Cooperative Office Education	Advanced Metals	
School Office Service	& Machine Shop Practice	HEALTH EDUCATION
Personal Typing	Mechanical Drawing	
		DRIVER EDUCATION

Interdisciplinary Activities

In the elementary schools there is much coordination of art and music into the academic program. In addition, there is some team teaching, coordination of physical education and health education, of home economics and industrial arts, of speech with reading and language arts, and of choral and dance programs. The eighth grades conduct a career day during which prominent members of the community in various fields talk with pupils about career possibilities.

In the High School, several of the courses are interdisciplinary in nature: Business English; Occupational English; Humanities, which integrates

English, history, art, music, philosophy, and psychology; Urban Studies; Western Civilization; and Contemporary Issues, staffed by business education and home economics teachers.

Class Size

In the elementary schools class sizes range generally between 20 and 25. In the High School they are generally between 25 and 30.

Use of the Media

The aim of the media center program in West New York is to:

1. Provide the professional staff with access to centralized equipment services. This includes distribution, retrieval, routine maintenance, minor repair, requests for outside repair services, and the training and supervision of a student crew.

2. Coordinate various types of media from intraschool, district, and outside agency sources (County film library, free loan services, rentals, etc.) with available school resources.

3. Conduct a formal and informal inservice program with the professional staff to upgrade professional skills and improve utilization of media.

4. Conduct a local production program (slide shows, tapes, transparencies, etc.) as well as supervise reproduction and duplication services.

All classes are scheduled for one period a week. Teachers accompany the classes. During this time books are selected and circulated, and the following activities take place at various times through the year:

1. Learning to use library skills (card catalogue and reference materials, such as dictionaries, encyclopedias, atlases, almanacs, reader's guide, etc).

2. Listening to records and cassettes for enrichment.

3. Viewing filmstrips.

4. Keeping individual reading records.

5. Browsing through books and magazines.

Besides scheduled periods, students may use the library any time during the day as the need arises.

In the classrooms films, filmstrips, and other media are used extensively to supplement lessons. The Police Community Relations Department arranges for pupils to visit stores of local merchants, and members of the Fire Department give lectures on fire prevention and home safety. Eighth graders prepare a newspaper, and there is emphasis on library research papers for grades seven and eight as well as the high school pupils.

Co-Curricular Activities

In the elementary schools these activities include athletics (basketball, volleyball, track), cheerleaders, band, chorus, library aides, safety patrol, and science fair.

In the High School activities include athletics and intramurals, band, majorettes, chorus and glee club, flag twirlers, debating, school publications, National Honor Society, and various interest clubs.

Pupil Personnel Services

The following services are available:

a. Child study team - psychologist, social worker, psychiatrist, learning disabilities specialist.

b. Nurse and in some schools a clinic aide. The school physician is readily available.

c. Speech correctionist - individualized, small group, and classroom speech services.

d. Guidance - in the elementary schools this is carried on by the principal, assistant principal, or classroom teacher; the High School has a guidance department.

For pupils with special needs there are Title I/State Compensatory Education classes for pupils requiring remedial reading and/or mathematics, Title I/SCE classes for pupils with limited knowledge of English, bilingual classes, supplemental education, daily individual help time by the classroom teacher.

School No. 1 has special education classes for educable mentally retarded, trainable mentally retarded, and socially maladjusted pupils. The High School has classes for educable mentally retarded and emotionally disturbed pupils. Some pupils are sent outside the district for special education classes.

In 1978-79 the district had a committee organized to plan a program for the gifted and talented, and it is expected to initiate the program in the 1979-80 school year.

Community Use of Schools

The schools are used extensively by a variety of groups—recreation, civic organizations, PTA, church groups, cultural events, senior citizens. In turn, the school district uses Town parks and playgrounds, the Town library, recreational center, and the local health clinic.

The district has a two-part adult education program. The first takes place during the day in the Adult Learning Center (space rented in an office building). This program operates from 9:00 a.m. to 2:30 p.m. five days a week and offers ESL (nine levels), Adult Basic Education, and the High School Equivalency program. Testing for the GED is done here. Students are required to attend five days a week. The normal enrollment is 350 students.

The second part of the adult education program takes place two nights a week in the High School. Offerings include ESL, ABE, and GED, as well as vocational and avocational courses. Enrollments have been as high as 2,500 to 3,000.

Food Service

The school lunch program is subsidized in part by federal funds. An outside contractor provides the service, and hot lunch is available. School lunch is offered to all pupils at a full paid or reduced rate or free, depending on the family's financial situation. Pupils may elect to go home for lunch if they so wish. Milk is provided for all kindergarten pupils.

Pupil Transportation

Bus transportation is available for handicapped pupils. Buses are also used for field trips.

VII

EXISTING FACILITIES

West New York has seven schools: six for kindergarten through grade eight and the High School for grades nine through twelve. There are special education classes at each level. Brief comments on each school and site and floor plans follow. Tables giving the capacities and educational and physical evaluations are in the Appendix.

The following table gives some selected facts about the schools.

Table 20
SELECTED CHARACTERISTICS OF SCHOOLS
West New York, New Jersey

School	Site Size (acres)	Date of Original Construction	Enrollment 9/29/78	Capacity	Evaluation	
					Educational	Physical
No. 1	2.00	1920	860	1,114	638	689
No. 2	3.00	1972	632	940	835	896
No. 3	1.00	1904	359	430	487	575
No. 4	1.00	1906	405	520	583	597
No. 5	1.00	1913	777	962	592	597
H. L. Bain	1.00	1924	909	1,002	578	597
Memorial High	1.49	1928	2,352	1,723	720	724

School No. 1

Site Size:	2 acres
Dates of Construction and Addition:	1920, 1976
Grades Housed:	K-8, Ungraded, Special Education
Enrollment (1978-79):	860
Capacity:	1,114
Educational Evaluation:	638
Physical Evaluation:	689

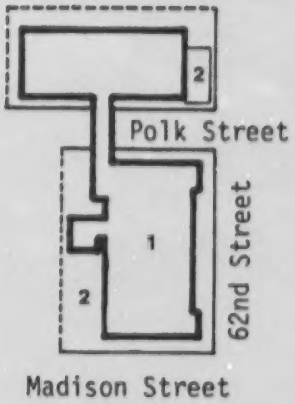
School No. 1 is a four-story building with a recently constructed annex of three stories. The only outside play area is a small court of about 1,800 square feet between the cafeteria and playroom in the annex. There is no onsite parking.

The school has a good variety of facilities for an elementary school, though some are smaller than desirable, particularly for the size of the school. The library, for example, is only 1,390 square feet; it should be at least twice its size. Most classrooms are a satisfactory size. There is a shortage of space for small group instruction.

Though the physical condition of the building is fair, some attention needs to be given to certain points. A few rooms have only one electric outlet; with the variety of audiovisual equipment in use in the classroom, additional outlets are needed. Some door hardware needs to be replaced. The cafeteria needs acoustic treatment. Some rooms have old unit ventilators which do not function properly. The roof on the original building has been repaired recently; there is evidence of some leaks in the new annex. Some lighting has exposed fluorescent tubes; it would be desirable to shield these. Floors and walls in the toilet rooms of the 1920 building are concrete; this is not a satisfactory surface. These rooms also have wood partitions; metal would be more appropriate.

The annex has facilities for handicapped pupils—toilets, drinking fountain, and elevator.

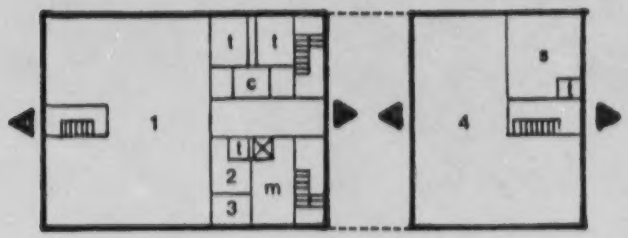
PUBLIC SCHOOL #1 060
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 12



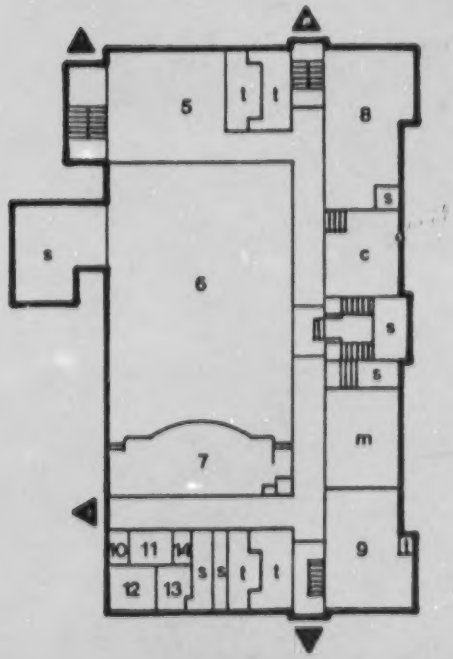
SITE PLAN

1. Public School #1 building
2. parking

PUBLIC SCHOOL #1 060
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 12

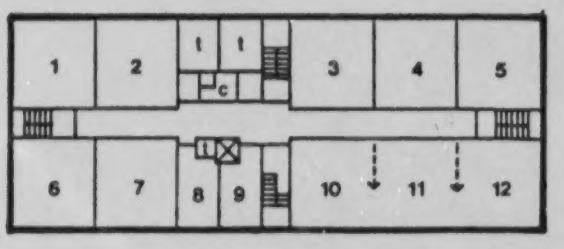


no.	area	function
1	3720	play room
2	170	teachers' room
3	130	office
4	2720	cafeteria
5	1520	play room
6	5890	multi-purpose assembly/ play
7	1300	stage
8	1370	industrial arts
9	1100	kindergarten
10	70	office
11	150	waiting room
12	225	psychologist's office
13	175	office
14	70	psychologist's office

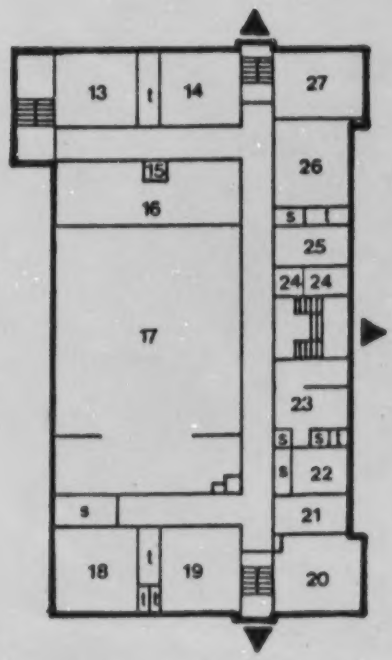


GROUND FLOOR

PUBLIC SCHOOL #1 060
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 12

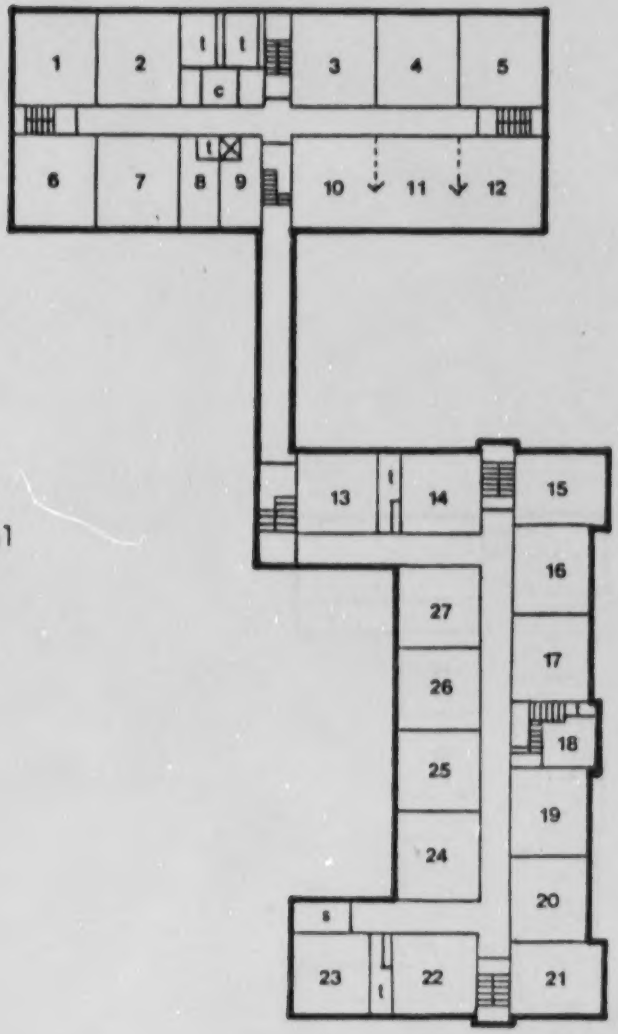


no.	area	function
1	810	special education
2	810	special education
3	810	classroom
4	810	classroom
5	810	classroom
6	810	special education
7	810	special education
8	350	vice-principal's office
9	350	office
10	810	classroom
11	810	classroom
12	810	classroom
13	670	classroom
14	670	classroom
15	50	projection room
16	1325	balcony
17		upper multi-purpose/stage
18	785	classroom
19	785	~~classroom~~ kindergarten
20	730	classroom
21	325	child study
22	290	principal's office
23	325	general office
24	240	nurse
25	290	nurse
26	695	classroom
27	640	classroom



FIRST FLOOR

PUBLIC SCHOOL #1 060
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 12

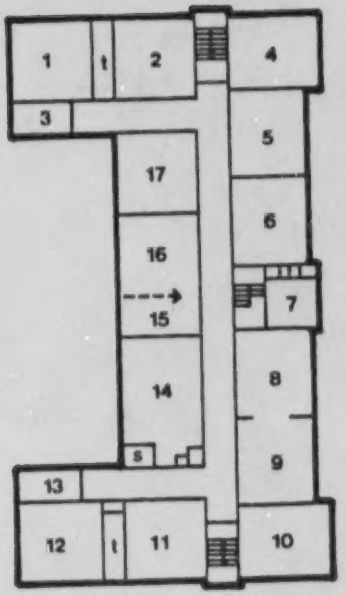


SECOND FLOOR

no.	area	function
1	810	classroom
2	810	classroom
3	810	classroom
4	810	classroom
5	810	classroom
6	810	classroom
7	810	classroom
8	350	teachers' room
9	350	music-instrumental
10	810	classroom
11	810	classroom
12	810	classroom
13	670	classroom
14	670	classroom
15	640	classroom
16	730	classroom
17	730	classroom
18	270	student lounge
19	695	classroom
20	695	classroom
21	730	classroom
22	785	classroom
23	785	art
24	730	music
25	730	classroom
26	730	classroom
27	730	classroom

PUBLIC SCHOOL #1 060
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 12

no.	area	function
1	670	~~classroom~~ science
2	670	classroom
3	200	office
4	640	classroom
5	730	classroom
6	730	classroom
7	270	office/work room
8	695	i.m.c.
9	695	i.m.c.
10	730	classroom
11	785	classroom
12	785	classroom
13	200	small group
14	1080	home economics combination
15	350	teachers' room
16	730	classroom
17	700	classroom



THIRD FLOOR

School No. 2

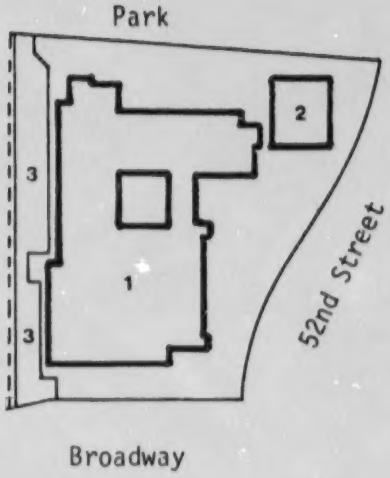
Site Size:	3 acres
Date of Construction:	1972
Grades Housed:	K-8
Enrollment (1978-79:	632
Capacity:	940
Educational Evaluation:	835
Physical Evaluation:	896

School No. 2, a relatively new building, has two stories and basement. This is a fine school and, in most respects, receives a high rating. Facilities for art, music, home economics, shop, and library are excellent; and there are four spaces for physical education, though these are shared with other large group activities. Provision has been made for handicapped pupils—toilets, drinking fountain, and elevator. It would be desirable to have more small group rooms in the building; it should be possible to divide at least one classroom to increase the number. There are movable partitions between many classrooms.

Physically, also, the building is in excellent condition.

Also located on this site is a building for central administration. There is no outdoor play area; and although some onsite parking has been provided, it is insufficient for staff and visitors.

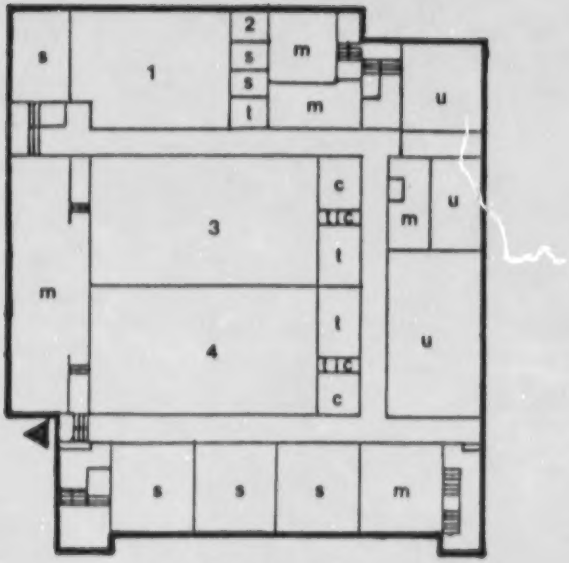
PUBLIC SCHOOL #2 065
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



SITE PLAN

1. Public School #2 building
2. Board of Education offices
3. parking

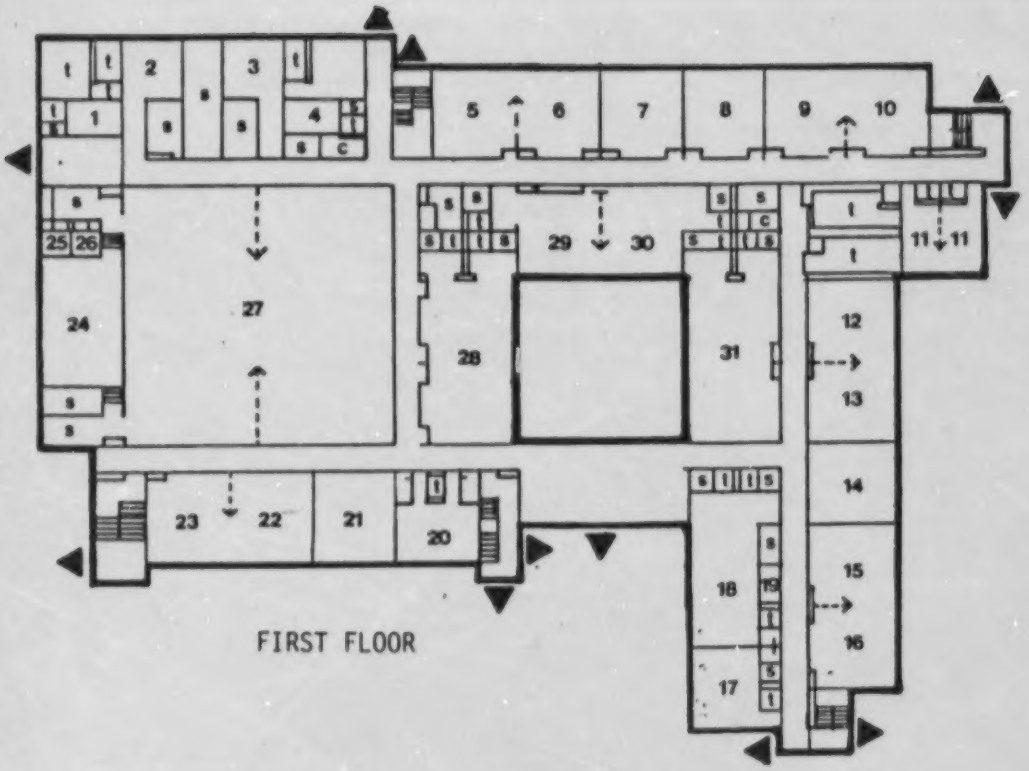
PUBLIC SCHOOL #2 065
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



BASEMENT

no.	area	function
1	2200	~~electrical~~ wood shop
2	130	finishing room
3	3350	multi-purpose play/dining
4	3350	multi-purpose play/dining

PUBLIC SCHOOL #2 065
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



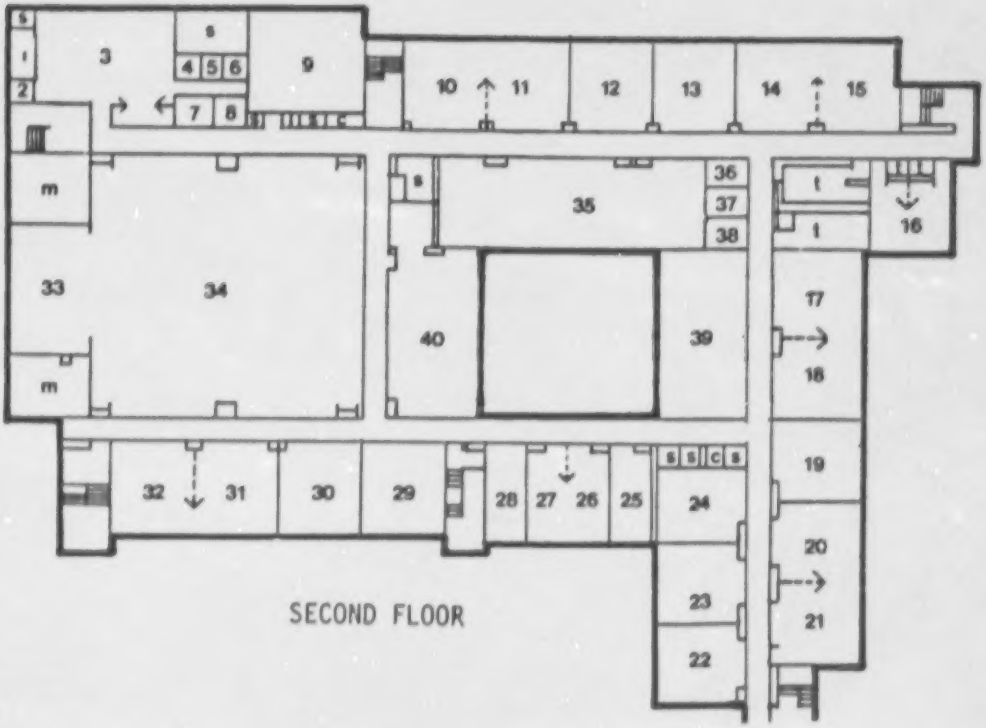
FIRST FLOOR

PUBLIC SCHOOL #2 065
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13

FIRST FLOOR

no.	area	function
1	240	office
2	560	locker room
3	560	locker room
4	240	office
5	900	classroom
6	900	classroom
7	840	classroom
8	840	classroom
9	900	classroom
10	900	classroom
11	840	teachers' room
12	840	classroom
13	840	classroom
14	840	classroom
15	840	classroom
16	840	classroom
17	840	principal's office
18	1105	general office
19	105	work room
20	840	nurse
21	840	classroom
22	840	classroom
23	840	classroom
24	1205	stage
25	100	dressing room
26	100	dressing room
27	7920	multi-purpose assembly/play
28	1800	kindergarten
29	840	classroom
30	840	~~kindergarten~~ classroom
31	1800	classroom

PUBLIC SCHOOL #2 065
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



SECOND FLOOR

PUBLIC SCHOOL #2 065
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13

SECOND FLOOR

no.	area	function
1	170	stage
2	80	dressing room
3	1550	audio visual equipment
4	80	practice room
5	80	practice room
6	80	practice room
7	125	music-instrument
8	125	office
9	1400	music-vocal
10	840	classroom
11	840	classroom
12	840	classroom
13	840	classroom
14	840	classroom
15	840	classroom
16	840	teachers' room
17	840	classroom
18	840	classroom
19	840	classroom
20	840	classroom
21	840	classroom
22	840	classroom
23	840	classroom
24	840	~~classroom~~ book room
25	525	office– media spec
26	525	~~classroom~~ small group
27	525	~~classroom~~ small group
28	525	vice-principal's office
29	980	~~classroom~~ science
30	980	classroom
31	980	classroom
32	980	classroom
33		upper stage
34		multi-purpose room
35	2700	i.m.c.
36	150	work room
37	150	office
38	150	conference room
39	1800	art
40	1800	home economics combination

School No. 3

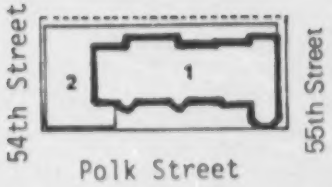
Site Size:	1 acre
Dates of Construction and Addition:	1904, 1937
Grades Housed:	K-8, Ungraded
Enrollment (9/29/78):	359
Capacity:	430
Educational Evaluation:	487
Physical Evaluation:	575

School No. 3 is a three-story building with basement. It is the oldest school in the district and is located on a very small site with no outdoor play space or onsite parking. Its evaluations, educational and physical, are the lowest in the district. Facilities for special subjects—shop, home economics, science—are all small. Art is conducted in the classroom. There is no provision for handicapped pupils.

Pupil and adult toilets are in the basement and have poor finishes. Some fluorescent lighting has exposed tubes. Acoustics in the basement rooms are poor. Most rooms have only one electric outlet; these should be grounded. Some rooms have old unit ventilators which should be replaced. Some wood floors are buckled. Chalkboard and tackboard need to be replaced. Storage for instructional materials and custodial supplies is insufficient.

This school has a better-sized library than some of the others.

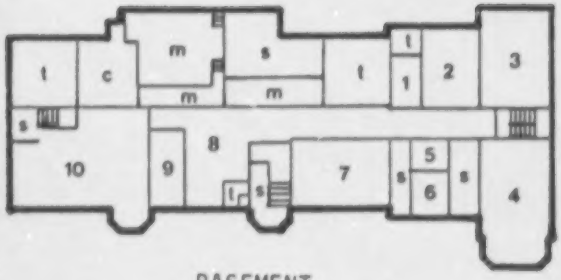
PUBLIC SCHOOL #3 070
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



SITE PLAN

1. Public School #3 building
2. play area

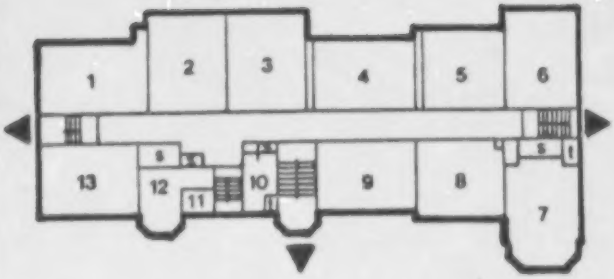
PUBLIC SCHOOL #3 070
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



BASEMENT

no.	area	function
1	180	small group
2	540	sewing
3	825	foods
4	920	music
5	145	small group
6	210	child study
7	735	wood
8	725	cafeteria
9	300	kitchen
10	1440	cafeteria

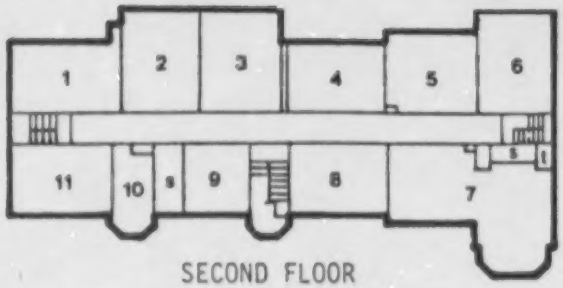
PUBLIC SCHOOL #3 070
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



FIRST FLOOR

no.	area	function
1	815	classroom
2	800	classroom
3	800	classroom
4	725	classroom
5	675	classroom
6	690	classroom
7	925	kindergarten
8	700	classroom
9	725	classroom
10	200	nurse
11	100	principal's office
12	380	general office
13	760	~~classroom~~ science

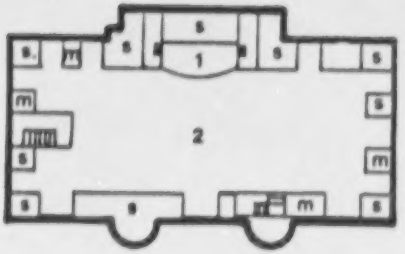
PUBLIC SCHOOL #3 070
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



SECOND FLOOR

no.	area	function
1	815	classroom
2	800	classroom
3	800	classroom
4	725	classroom
5	675	classroom
6	690	classroom
7	1625	l.m.c.
8	725	classroom
9	505	art reading
10	390	teachers' room
11	735	classroom

PUBLIC SCHOOL #3 070
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



THIRD FLOOR

no.	area	function
1	200	stage
2	3500	multi-purpose assembly/play

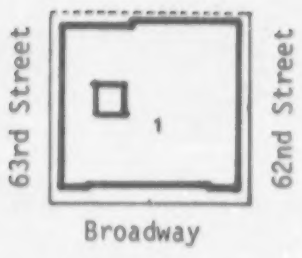
School No. 4

Site Size:	1 acre
Dates of Construction and Addition:	1906, 1922
Grades Housed:	K-8, Ungraded
Enrollment (1978-79):	405
Capacity:	520
Educational Evaluation:	583
Physical Evaluation:	597

School No. 4, a three-story building with basement, is located on a small site. On each side of the building there is a small, narrow play area. Pupils also use Washington Park. There is no onsite parking. This building has the advantage of separate spaces for physical education, dining, auditorium, and two music rooms. The physical education station is small, as are facilities for home economics, shop, art, and science. There are no provisions for handicapped pupils. There are pupil toilets on every floor except the third.

Windows are in poor condition. Old unit ventilators do not function properly. Door hardware needs to be replaced. There is no intercom system. Toilets have poor finishes, and those on the first and second floors are small.

HARRY L. BAIN ELEMENTARY SCHOOL 100
WEST NEW YORK 5679
HUDSON COUNTY 17
SCHOOL CODE 13



SITE PLAN

1. Harry L. Bain Elementary School building

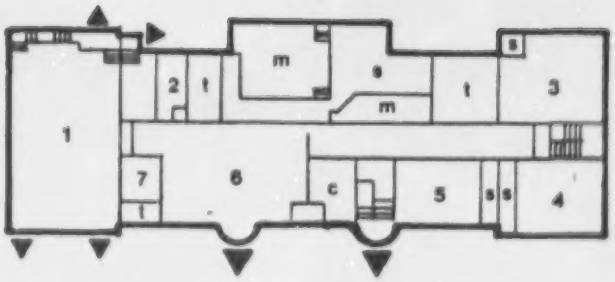
PUBLIC SCHOOL #4 080
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13

66th Street

SITE PLAN

1. Public School #4 building
2. play area

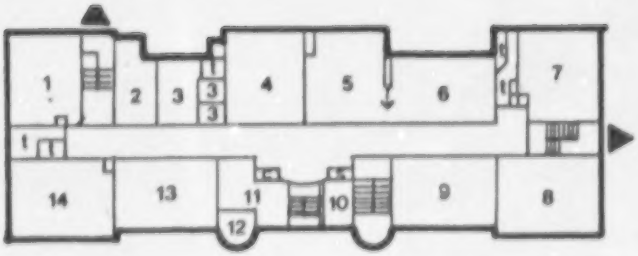
PUBLIC SCHOOL #4 080
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



BASEMENT

no.	area	function
1	2100	gymnasium - one floor below
2	210	locker room
3	1050	wood
4	875	music-instrumental
5	770	kitchen
6	1600	cafeteria
7	220	locker room

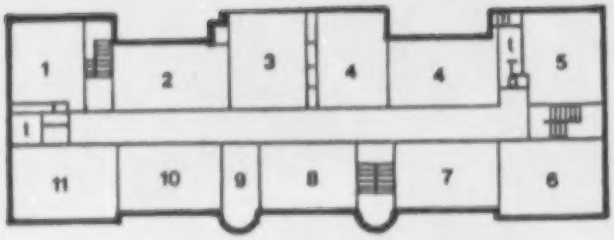
PUBLIC SCHOOL #4 080
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



FIRST FLOOR

no.	area	function
1	750	classroom
2	260	small group
3	260	nurse
4		not used
5	780	~~not used~~
6	735	kindergarten
7	750	classroom
8	875	classroom
9	790	classroom
10	150	vice-principal's office
11	355	office
12	120	principal's office
13	770	classroom
14	875	classroom

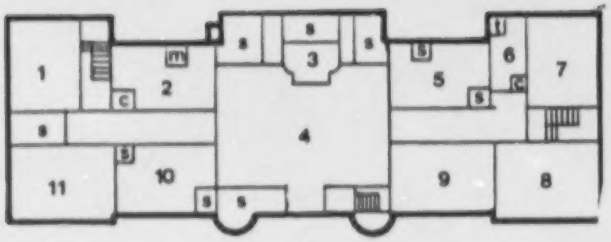
PUBLIC SCHOOL #4 080
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



SECOND FLOOR

no.	area	function
1	675	classroom
2	740	~~classroom~~ science
3	750	classroom
4	1490	i.m.c.
5	750	classroom
6	875	classroom
7	770	classroom
8	770	classroom
9	360	teachers' room
10	770	classroom
11	875	classroom

PUBLIC SCHOOL #4 080
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



THIRD FLOOR

no.	area	function
1	750	music
2	700	home economics combination
3	220	stage
4	2400	assembly
5	700	classroom
6	250	teachers' room
7	750	classroom
8	875	classroom
9	770	classroom
10	770	art
11	875	classroom

School No. 5

Site Size:	1 acre
Dates of Construction and Additions:	1913, 1917, 1923
Grades Housed:	K-8, Ungraded
Enrollment (1978-79):	777
Capacity:	962
Educational Evaluation:	592
Physical Evaluation:	597

School No. 5 has three stories and basement and is located on a very small site. There is no outdoor play area; parking is on the street.

Kindergarten and primary classrooms are smaller than desirable, as are most of the special spaces—science, home economics, shop, music, and art. The school has two physical education stations; one is a very good size. It also has separate cafeteria and auditorium. The library is smaller than desirable, though larger than some others in the district.

Some work needs to be done in the building. There have been some roof leaks. Basement spaces, with concrete floors, have poor acoustics. Some rooms have only one electric outlet; these should be grounded. Toilets need rehabilitation; they have concrete floors, wood partitions, and no mechanical ventilation. Some of the wood window frames need to be replaced. Some wood floors have buckled. Mechanical ventilation throughout the building is poor to nonexistent. There is some open-tube fluorescent lighting. There is no intercom system. There is no provision for handicapped pupils.

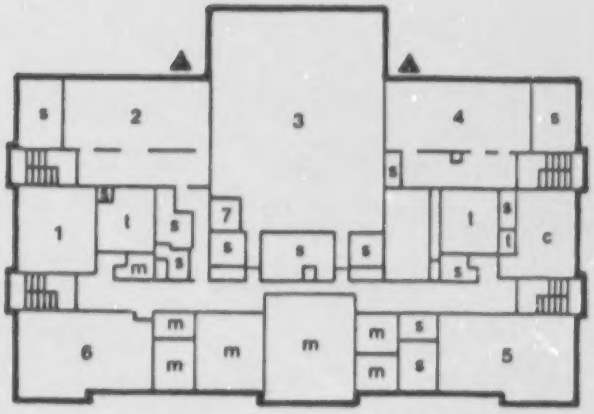
PUBLIC SCHOOL #5	090
WEST NEW YORK	5670
HUDSON COUNTY	17
SCHOOL CODE	13

Hudson Avenue

SITE PLAN

1. Public School #5 building
2. play area

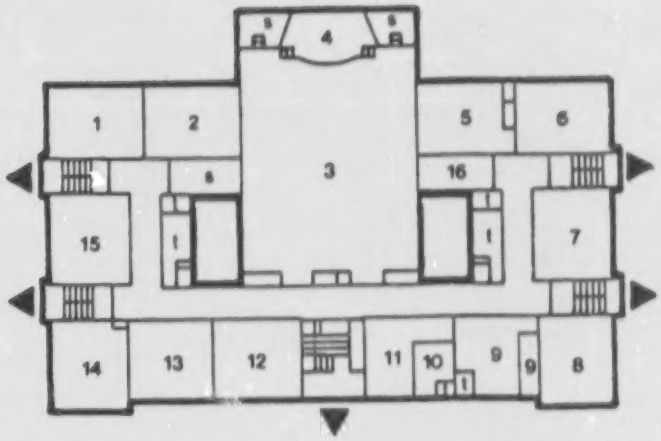
PUBLIC SCHOOL #5 090
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



BASEMENT

no.	area	function
1	750	kitchen
2	1125	cafeteria
3	4180	gymnasium
4	1125	multi-purpose room
5	1200	industrial arts
6	1165	cafeteria

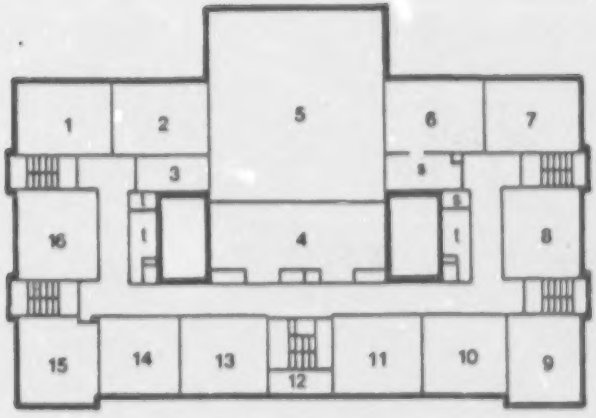
PUBLIC SCHOOL #5 090
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



FIRST FLOOR

no.	area	function
1	740	classroom
2	740	home economics combination
3	4460	assembly
4	500	stage
5	740	~~classroom~~ kindergarten
6	740	kindergarten
7	750	classroom
8	725	classroom
9	730	nurse
10	195	principal's office
11	535	general office
12	725	classroom
13	730	classroom
14	725	classroom
15	750	classroom

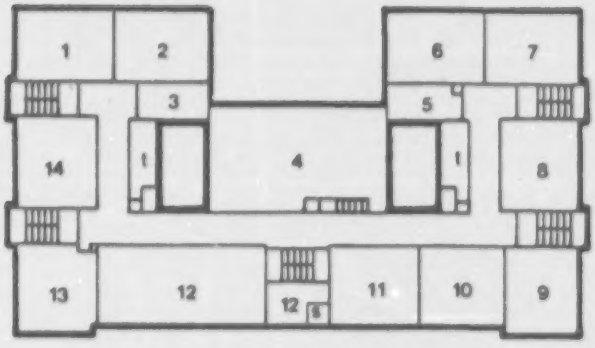
PUBLIC SCHOOL #5 090
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



SECOND FLOOR

no.	area	function
1	740	classroom
2	740	classroom
3	260	teachers' room
4	1330	balcony
5		upper auditorium
6	740	art
7	740	classroom
8	750	classroom
9	725	classroom
10	730	classroom
11	725	resource room
12	155	office
13	725	classroom
14	730	classroom
15	725	classroom
16	750	classroom

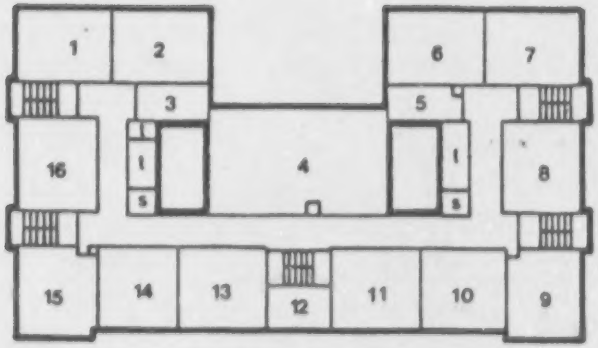
PUBLIC SCHOOL #5 090
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



THIRD FLOOR

no.	area	function
1	740	classroom
2	740	classroom
3	260	teachers' room
4	2320	gymnasium
5	260	small group
6	740	classroom
7	740	classroom
8	750	classroom
9	725	classroom
10	730	classroom
11	725	classroom
12	1750	i.m.c.
13	725	classroom
14	750	classroom

PUBLIC SCHOOL #5 090
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



FOURTH FLOOR

no.	area	function
1	740	classroom
2	740	classroom
3	260	teachers' room
4		upper gymnasium
5	260	small group
6	740	classroom
7	740	music
8	750	classroom
9	725	classroom
10	730	classroom
11	725	classroom
12	295	small group
13	725	classroom
14	730	classroom
15	725	classroom
16	750	classroom

Harry L. Bain School

Site Size:	1 acre
Dates of Construction and Addition:	1924, 1928
Grades Housed:	K-8
Enrollment (9/29/78):	909
Capacity:	1,002
Educational Evaluation:	578
Physical Evaluation:	597

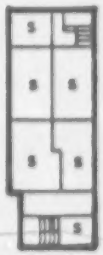
The Bain School has three floors and a basement. The building occupies most of the one-acre site. There is no outdoor play area nor onsite parking. Memorial Field and North Hudson Park in North Bergen are used for outdoor physical education.

The school has a large variety of special spaces, though in many cases they are smaller than desirable. Primary classrooms and one kindergarten are small. The library is only 1,440 square feet. Home economics and industrial arts are small, even for an elementary school. The two physical education stations at 1,835 and 2,015 square feet are small; recommended size for a physical education station is 3,500 square feet. In addition, two such small gymnasiums are not adequate for a school of this capacity. Room No. 4 has a low ceiling; the wood floor is uneven. There is no provision in the building for handicapped pupils.

Some attention to the physical condition of the building is needed. Exterior walls show evidence of cracks. Plaster on some interior walls needs repair; some walls need painting. Some flooring needs replacement. Old unit ventilators do not function properly. Some fluorescent lighting is unshielded. Wood smoke doors should be replaced with metal. There is no intercom system. Some classrooms need additional electric outlets. Toilets in the basement are poor—with concrete floor and walls, an unsatisfactory finish.

HARRY L. BAIN ELEMENTARY SCHOOL 100
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13

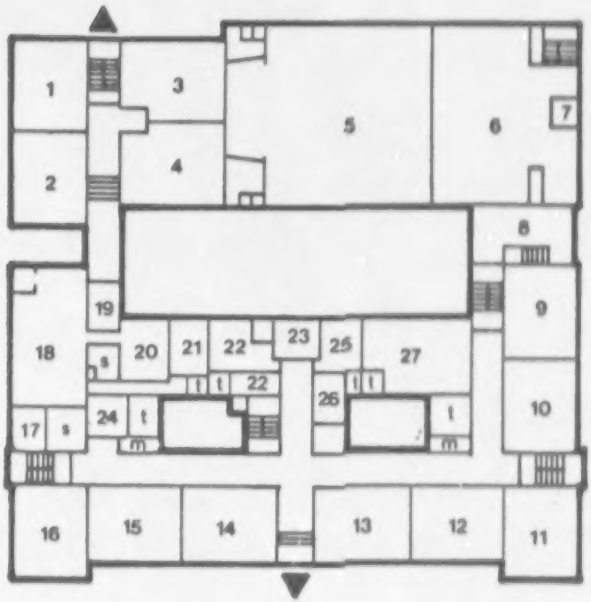
BASEMENT



SUB-BASEMENT

no.	area	function
1	255	office
2	276	dressing room
3	255	office
4	1835	gymnsium
5	260	balcony - above
6	510	stage
7	5335	multi-purpose assembly/dining/music
8	1060	art
9	750	music
10	375	kitchen
11	2080	multi-purpose room
12	1080	industrial arts
13	2015	gymnasium
14	370	locker room

HARRY L. BAIN ELEMENTARY SCHOOL 100
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13



FIRST FLOOR

no.	area	function
1	695	~~classroom~~ science
2	695	~~classroom~~ kindergarten
3	930	~~classroom~~ basic skills
4	930	kindergarten
5		upper stage/auditorium
6	1980	balcony
7	70	projection room
8	600	~~classroom~~ title I
9	720	classroom
10	720	classroom
11	720	classroom
12	720	classroom
13	720	classroom
14	720	classroom
15	720	classroom
16	720	classroom
17	140	Board of Education office
18	1150	Board of Education office
19	150	office
20	320	office
21	235	superintendent's office
22	450	nurse
23	180	principal's office
24	210	work room
25	220	general office
26	180	office
27	830	home economics combination

HARRY L. BAIN ELEMENTARY SCHOOL 100
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13

SECOND FLOOR

no.	area	function	no.	area	function
1	720	classroom	12	720	classroom
2	720	~~special~~ classroom ~~education~~	13	720	classroom
			14	360	small group
3	720	classroom	15	360	small group
4	745	classroom	16	720	classroom
5	210	~~office~~ title I	17	410	teachers' room
6	745	classroom	18	200	kitchen
7	720	classroom	19	720	audio-visual equipment- speech
8	720	classroom	20	180	vice-principal's office
9	720	classroom	21	720	~~art~~ classroom
10	720	classroom	22	720	classroom
11	770	classroom			

HARRY L. BAIN ELEMENTARY SCHOOL 100
WEST NEW YORK 5670
HUDSON COUNTY 17
SCHOOL CODE 13

THIRD FLOOR

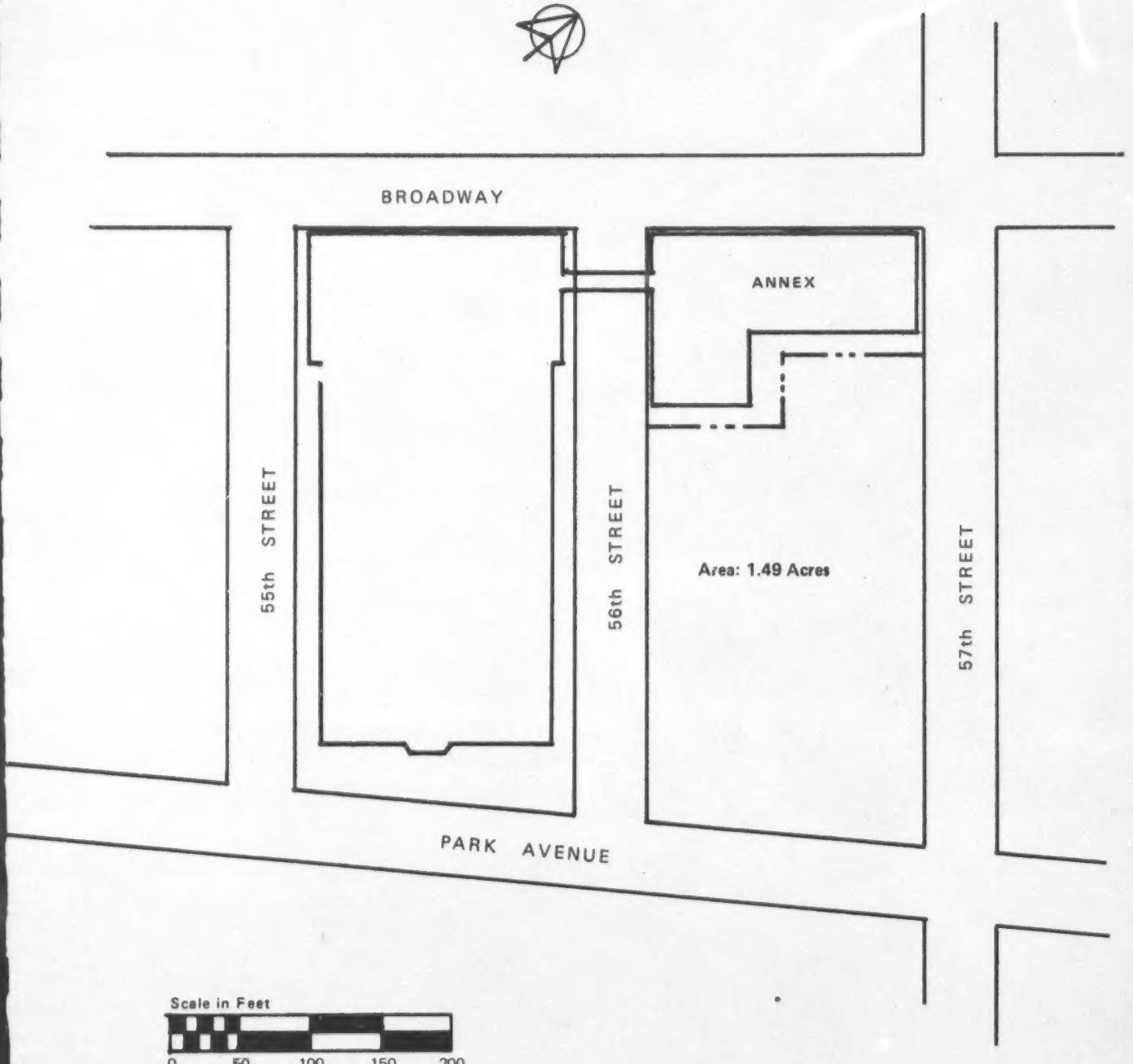
no.	area	function	no.	area	function
1	720	classroom	11	770	classroom
2	245	small group	12	290	reference room
3	720	classroom	13	770	classroom
4	720	classroom	14	720	classroom
5	745	home economics combination	15	720	classroom
6	210	teachers' room	16	720	classroom
7	745	classroom	17	720	classroom
8	720	classroom	18	720	~~classroom~~ science
9	720	classroom	19	180	office
10	720	classroom	20	1440	i.m.c.
			21	720	classroom

Memorial High School

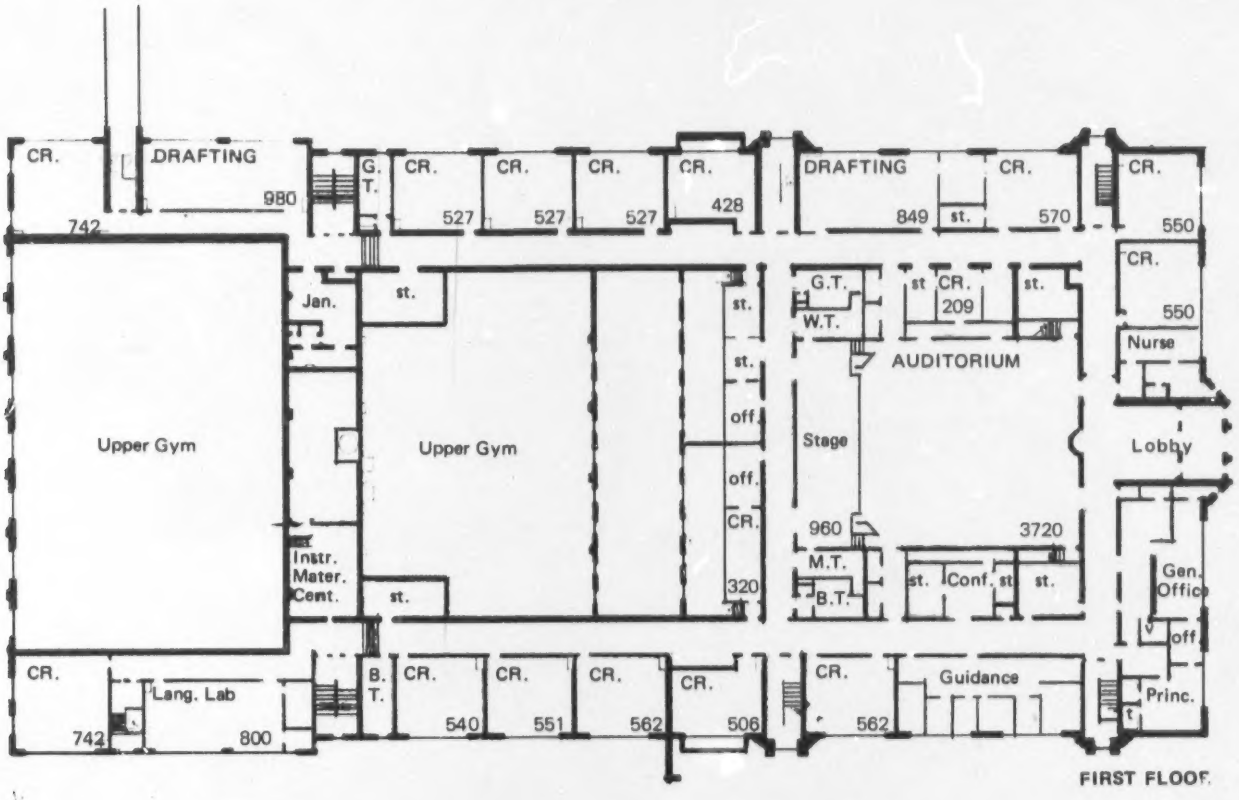
Site Size:	1.49 acres
Dates of Construction and	1928,
Grades Housed:	9-12, Special Education
Enrollment (1978-79)	2,352
Capacity:	1,723
Educational Evaluation:	720
Physical Evaluation:	724

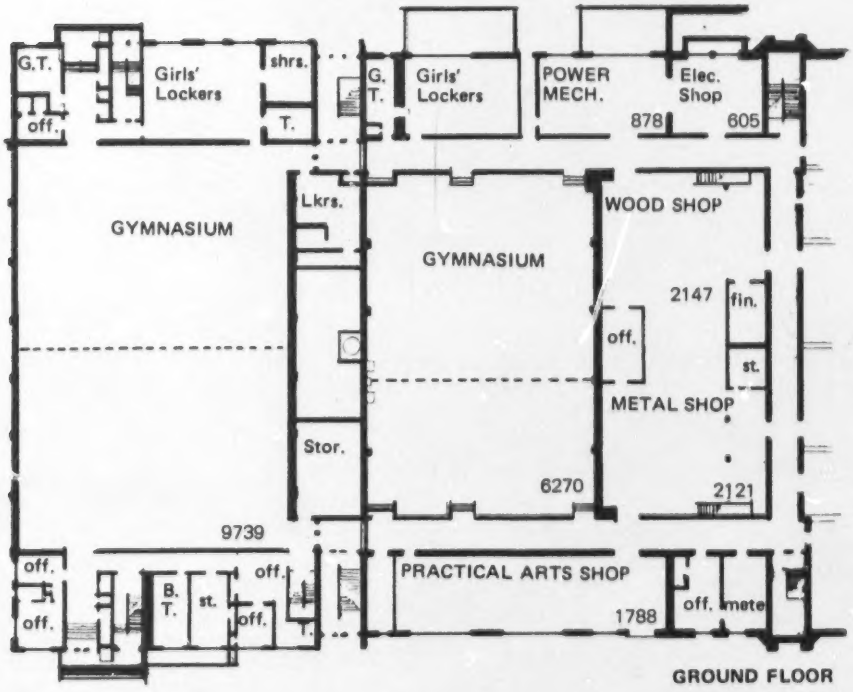
Memorial High School is a large building, occupying most of the small site. There is no outdoor physical education area nor onsite parking. Outdoor physical education and athletics take place at Memorial Park, Miller Stadium, and North Hudson Park. An annex has recently been added to this school, and the main building is in a state of transition. Efforts will be made to keep related spaces and disciplines together, and many improvements will be made in facilities. At present, some vary in quality and are below desirable size. The library, in particular, is small as are science laboratories, many academic classrooms, shops. Additional small group spaces are needed. The auditorium is a fine space, though the stage is small and the floor is buckled. The annex has provisions for handicapped pupils—elevator, toilet, drinking fountain, entrance ramp. There is also an elevator in the main building.

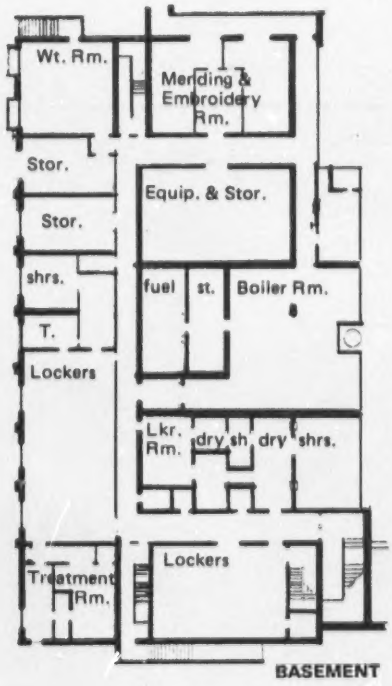
The exterior brickwork is scheduled to be repointed. Some walls and ceilings need to be painted. Fluorescent lighting in the shops should be shielded. Some rooms lack sufficient electric outlets.



SITE PLAN
MEMORIAL HIGH SCHOOL
WEST NEW YORK, NEW JERSEY







Scale in Feet
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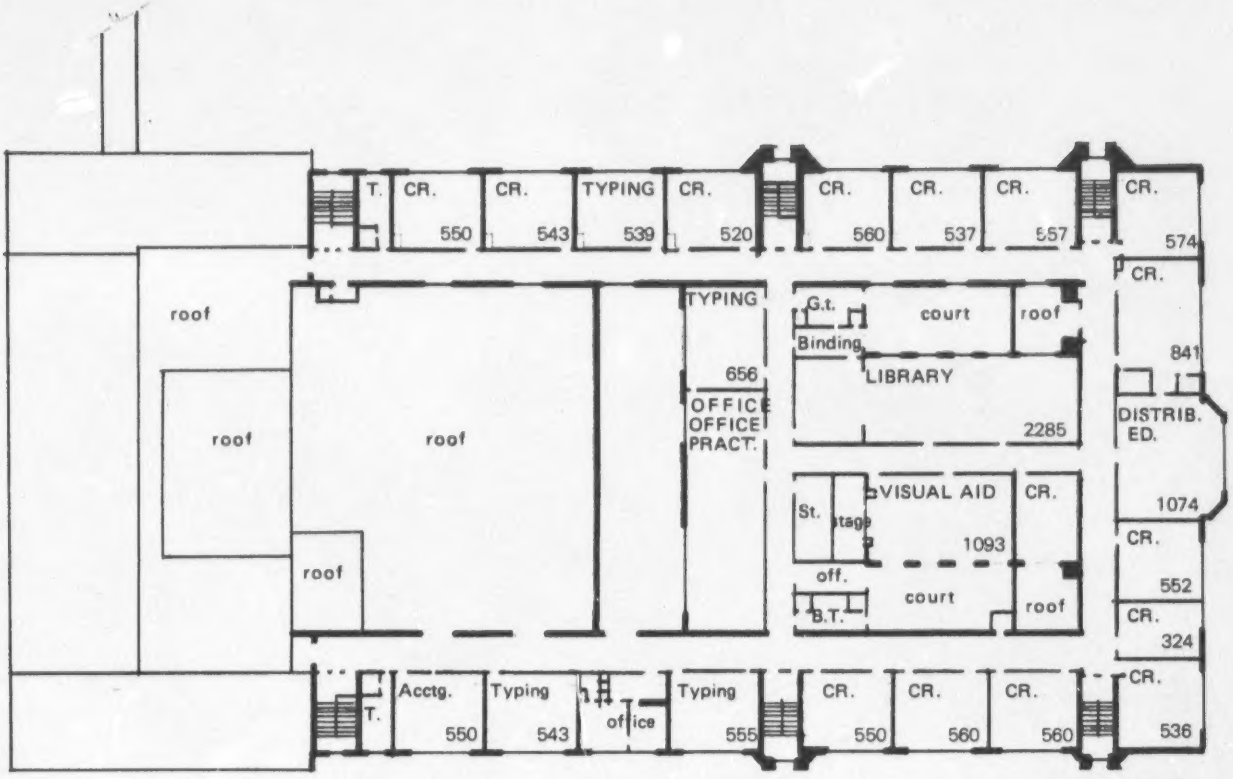
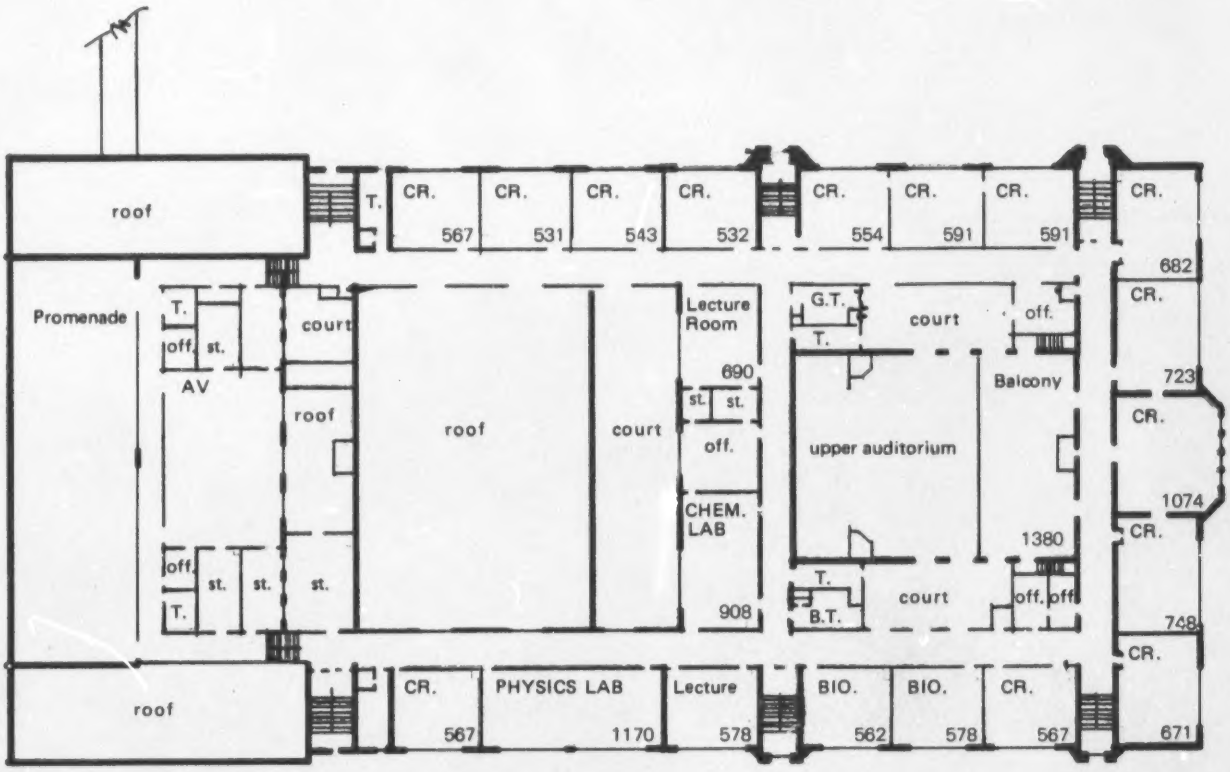
FLOOR PLAN
MEMORIAL HIGH SCHOOL
WEST NEW YORK, NEW JERSEY



THIRD FLOOR



SECOND FLOOR

Scale in Feet

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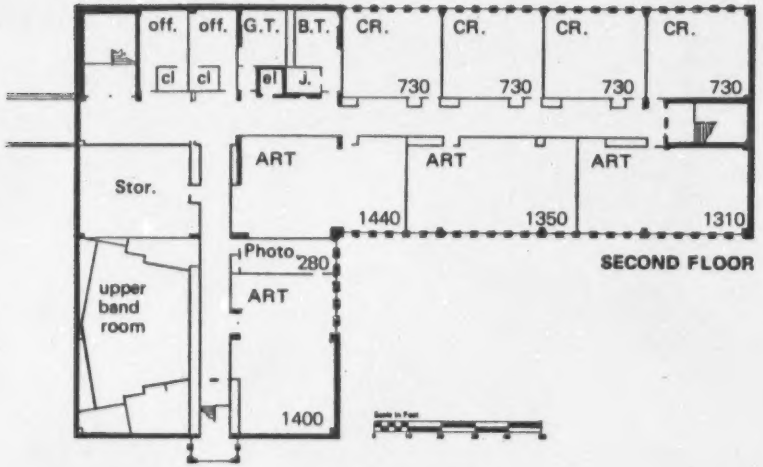
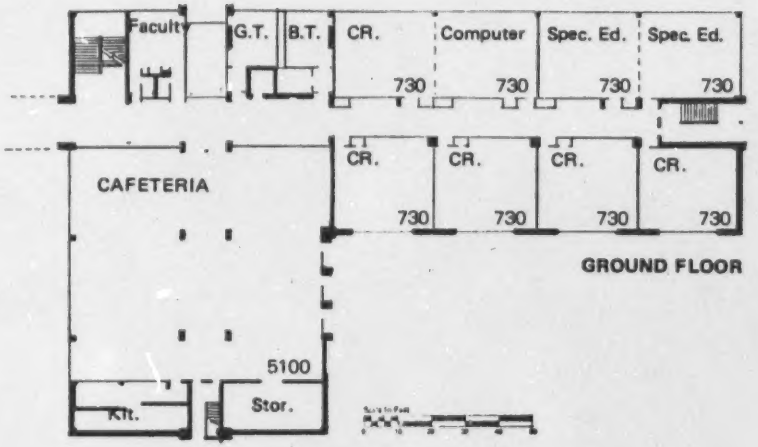
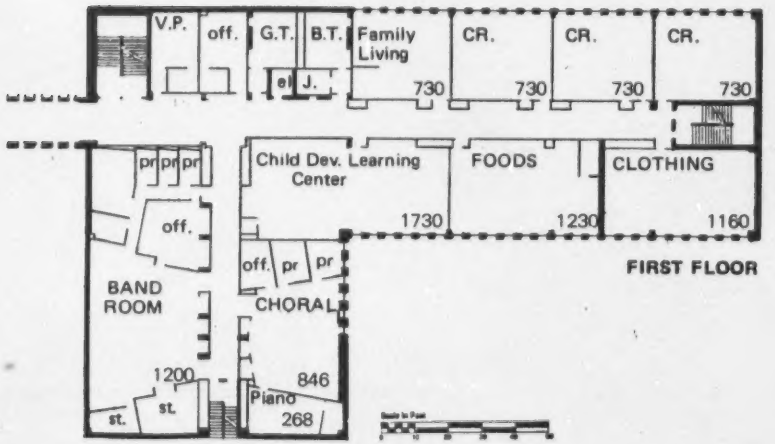
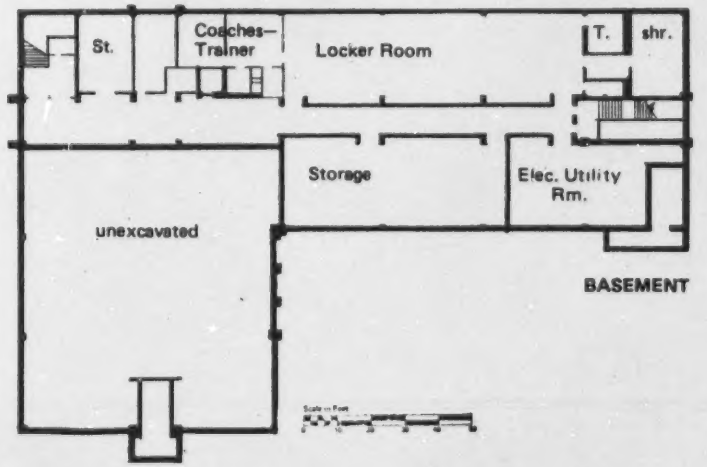
FLOOR PLAN
MEMORIAL HIGH SCHOOL
WEST NEW YORK, NEW JERSEY

- 88









FLOOR PLAN
MEMORIAL HIGH SCHOOL ANNEX
WEST NEW YORK, NEW JERSEY

Community Recreational and Cultural Facilities

West New York has a serious shortage of recreational facilities, particularly when the density of the population is considered. None of the school sites has adequate outdoor play area. There are a few municipal parks and playgrounds scattered throughout the Town: Memorial Park and Skating Rink across from School No. 5, a Little League Ball Park across from School No. 2, and some facilities east of Boulevard East—Veterans' Memorial, Columbus and Donnelly Parks and a baseball field and playground. The Land Use Plan has recommended an increase in facilities, in particular in the Controlled Waterfront Development Area.

The Town has a good public library located on 60th Street across from the Municipal Building.

VIII

ANALYSIS AND RECOMMENDATIONS

Enrollments and Capacities

At the elementary level capacity exceeds enrollment. Total elementary capacity is 4,968; enrollment in September 1979 was 3,781. At each of the schools capacity also exceeds enrollment, as shown below. Elementary enrollments are expected to drop somewhat more and then remain near 3,600 to 3,700 (including Special Education) over the coming 10-year period. In view of this decreased enrollment and underutilized facilities, consideration can be given to the eventual closing of one or more elementary schools.

It must be remembered, however, that enrollment estimates are based on existing conditions and data. If these change, the enrollments might go up rather than down, or remain stable. The Board and administration will want to take a hard look at enrollment trends in the next few years before determining what to do — to close a school or schools, or, if enrollments climb, to replace one or more of the buildings.

School Capacities		Enrollments (Sept. 1979)
No. 1	1,114	859
2	940	571
3	430	355
4	520	387
5	962	729
H.L.Bain	1,002	880
Elem. Total	4,968	3,781
High Total	1,723	2,378
Total Capacity	6,691	6,159

At the high school the enrollment of 2,378 now considerably exceeds the capacity of 1,723. However, by 1983-84 enrollment drops to 1,754, near capacity, and thereafter remains at 1,500-1,600, somewhat below capacity.

Capacities of the buildings have been calculated on the basis of formulas developed by the New Jersey State Department of Education, and tables showing how each school's capacity was calculated appear in the Appendix. Capacity is based on size of space. As an illustration, 650 square feet is the recommended size for a high school classroom of 25 pupils. Capacity of a classroom of 520 square feet would be reduced to 20 pupils. In actual practice, of course, West New York would probably use this room for a class of, say, 25 pupils, so the district may view the capacities of ist schools in a different light from those given in the tables. Consultants have calculated the capacity under a different formula which they have used for many years and have arrived at a capacity of the high school of around 2,000 pupils.

Alternatives

Which, if any, elementary school should be closed?

Various factors point to Schools No. 3 and 4. They are both old structures, built respectively in 1904 and 1906. They are in poor physical condition and no more than just adequate to house today's educational program. Both need significant renovation. To rehabilitate them in terms of the New Jersey code will require considerable costly reconstruction. They are also the two smallest buildings in the district.

In terms of location School No. 4 lies between Schools No. 1 and H. L. Bain. It would seem feasible to close No. 4 and transfer its pupils to No. 1 and H. L. Bain. No real walking hardship should be placed on any pupil, if this is done.

School No. 3 serves a more distinct geographic area. The children would have to walk somewhat further to the nearest school.

Both schools could be closed in terms of needed capacity. If they were closed, capacity would total near 4,000 at the elementary level. School attendance areas would have to be redrawn, of course.

Consideration should be given to closing No. 4 first. Its location, near No. 1 and H. L. Bain, argues for this. Plus its very poor physical condition, as noted above, and the consequent high cost of very much needed rehabilitation.

Following are suggestions for the improvement of the various buildings. Obviously, if the decision is made to close any of the elementary schools, rehabilitation will be at that or those schools kept to a minimum.

Improvement of Facilities

The physical evaluations of the buildings indicate that some work needs to be done. Listed below are suggestions for improvements to be made in the buildings.

School No. 1

1. Divide one or two classrooms to provide additional small group space.
2. Provide additional space for library, possibly adding adjacent classroom.
3. Provide additional electric outlets in some rooms.
4. Replace some door hardware.
5. Provide acoustic treatment in cafeteria.
6. Replace old unit ventilators where necessary.
7. Provide shielded fluorescent lighting where necessary.
8. Rehabilitate toilets in 1920 building.

School No. 2

Divide one or two classrooms to provide additional small group space.

School No. 3

1. Convert a classroom to art
2. Rehabilitate toilets.
3. Provide shielded fluorescent lighting, where necessary.
4. Improve acoustics in basement rooms.
5. Provide additional electric outlets.
6. Replace old unit ventilators where necessary.
7. Repair floors and cover where necessary.
8. Replace chalk and tackboard.
9. Provide intercom system.

School No. 4

1. Convert classroom to small group space.
2. Replace windows.
3. Replace old unit ventilators.
4. Replace door hardware.
5. Provide intercom system.
6. Rehabilitate toilets.

School No. 5

1. Examine roof for repair or replacement.
2. Improve acoustics in basement; cover concrete floors.
3. Rehabilitate toilets.
4. Replace wood windows where necessary.
5. Repair floors and cover where necessary.
6. Replace old unit ventilators.
7. Provide intercom system.

H. L. Bain

1. Add adjacent classroom to library.
2. Repair gymnasium floor.
3. Examine cracks on exterior walls.
4. Repair and paint interior walls where necessary.
5. Replace flooring where necessary.
6. Replace old unit ventilators.
7. Provide shielded fluorescent lighting where necessary.
8. Provide intercom system.
9. Replace wood smoke doors with metal.

H. L. Bain (continued)

10. Provide additional electric outlets where necessary.

11. Rehabilitate basement toilets.

High School

1. Repair stage floor.

2. Paint interior where necessary.

3. Provide shielded fluorescent lighting in shops.

4. Provide additional electric outlets where necessary.

Program Accessibility

Under federal law (Section 504 of the Rehabilitation Act of 1973) and also New Jersey State law and regulations, boards of education are acting to make programs accessible to the handicapped. In cases where accessibility cannot be achieved except through architectural modification, this modification must be made by June 2, 1980 (under Section 504). Structural or physical concerns include elevators in buildings of more than one story, toilet facilities, parking afcilities, walks and curbs, ramps, stairs and rails, entrances and doors, water fountains, and telephones. Provisions for the physically handicapped in the West New York schools exist in Schools No. 1 (Annex), and the High School (Annex).

IX

SUMMARY

County Hudson District West New York Date September, 1979

Area of District 1.02 sq. mi. Per Cent Developed 98 Current Enrollment 6,157

Enrollment in 5 Years 5,230 Enrollment in 10 Years 5,267

Pupils in Temporary Facilities None Pupils on Less Than Full-Time Session None

School	Grade Levels	Functional Capacity	Site Size (acres)	Location	Estimated Cost for Renovation and Improvement	Estimated Completion Date
No. 1	K-8	1,114	2.00	G-3	$2,500,000	1985-86
No. 2	K-8	940	3.00	B-6	—	—
No. 3	K-8	430	1.00	C-2	1,325,000	1985-86
No. 4	K-8	520	1.00	J-5	1,750,000	1985-86
No. 5	K-8	962	1.00	C-5	2,500,000	1985-86
H. L. Bain	K-8	1,002	1.00	G-6	2,500,000	1985-86
Memorial High	9-12	1,723	1.49	C-6	1,000,000	1985-86

APPENDIX

Capacities and Educational and Physical Evaluations of Schools

The capacity of each school has been calculated in accordance with the formulas of the Bureau of Facility Planning Services, New Jersey State Department of Education. The next to the last column of the capacity table gives the maximum number of pupils desired for each teaching station; where the calculated capacity is less than the maximum, it is shown in parentheses. Capacity is not a constant figure; it can change as room use changes.

The table of educational and physical ratings, called the School Facilities Evaluation Instrument, is a form supplied by the Bureau of Facility Planning Services. As a point of reference, it would be possible to obtain a score of 1,000 on each of the ratings, educational and physical, though an elementary school will usually score lower in the educational evaluation than a secondary school, since it has less sophisticated facilities. It should be emphasized that the educational evaluation is not an assessment of the educational program, but an evaluation of how well the facilities fit the program. Again, the educational evaluation figure is not a constant. If, for example, a school lacked an art room and as space became available one were provided, the rating for art would be raised.

Table I
CAPACITY OF SCHOOL NO. 1
West New York, New Jersey

Instructional Area	Number of Teaching Stations	Square Feet per Teaching Station	Minimum Acceptable Square Feet per Pupil	Minimum Acceptable Area in Square Feet	Maximum Acceptable Pupil Stations	Total Pupil Stations
Kindergarten	1	730	36	900	25 x 2 (20)	40
	1	1,100	36	900	25 x 2	50
First-Third Grades	13	810	32	800	25	325
Fourth-Eighth Grades	3	640	28	700	25 (22)	66
	4	670	28	700	25 (24)	96
	19	700 or over	28	700	25	475
Special Education						
EMR	3	810	53	960	15 (12)	36
TMR	2	810	80	1,200	10 (5)	10
SM	2	810	67	1,050	12 (8)	16
Total Functional Capacity						1,114
Instructional Areas (no capacity)						
Cafeteria	1	2,720				
Music	1	350		1,000		
	1	730		1,000		
Industrial Arts	1	1,370		2,000		
Library	1	1,390		2,500		
Gymnasium	1	1,520		3,500		
	1	3,720		3,500		
	1*	5,890		3,500		
Art	1	785		1,000		
Science	1	670		1,000		
Home Economics	1	1,080		1,400		
Reading	1	200				

* Also auditorium.

Table II

SCHOOL FACILITIES EVALUATION INSTRUMENT - No. 1

N. J. DEPARTMENT OF EDUCATION *FIELD SERVICES DIVISION*

BUREAU OF FACILITY PLANNING SERVICES

		DEPT. OF ED. USE ONLY CODE
Name of County	Hudson	
Name of School District	West New York	
Name of School Building	No. 1	
Street Address	6129 Madison Street (62nd & Polk)	
Post Office	West New York, New Jersey	
Zip Code	07093	
Person Completing This Instrument	Engelhardt and Engelhardt, Inc.	
Position	Educational Consultants	
Office Telephone Number	914-277-3621	
Type of School (Code Number)	12	
Grades	K-8, Special Education, Ungraded	
School Year	1978-79	
Functional Capacity	1,114	
Size of Site, Owned by District, in Acres	2	
Athletic Fields and Playground Area, in Acres	None	
Nearby or Contiguous Public-Owned Land Area available for School Use, by Agreement, in Acres	None	

CHARACTER OF SCHOOL NEIGHBORHOOD

(Enter numbers for each heading below)

Location (Zone) 1-4

1-Industrial
2-Commercial
3-Rural or farm
4-Residential

Traffic 2

1-Heavy
2-Average
3-Light

Environmental Quality 5

1-Noise
2-Fumes or Odors
3-Dirt or Dust
4-Floods
5-Satisfactory

Hazard 1

1-Traffic
2-Vandalism
3-Utility Trunk Lines
4-None

No. 1

APPRAISAL OF FACILITIES BY EDUCATIONAL FUNCTION

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

General Instructional Facilities				
General classrooms	2	x 175 =	350	
Large group learning areas	3	x 50 =	150	
Small group learning areas	1	x 50 =	50	
Special Subject Facilities				
Career education	2	x 50 =	100	
Dramatic activities	2	x 25 =	50	
Fine arts and crafts	2	x 25 =	50	
Music activities	2	x 25 =	50	
Sciences	2	x 50 =	100	
Outdoor nature study	0	x 15 =	0	
Physical Education and Athletic Facilities				
Indoor physical education	2	x 40 =	80	
Locker rooms	0	x 15 =	0	
Showers	0	x 10 =	0	
Outdoor physical education	0	x 25 =	0	
Athletics	1	x 15 =	15	
Core Facilities				
Assembly	2	x 40 =	80	
Audiovisual media	3	x 25 =	75	
Facilities for community use	2	x 10 =	20	
Library and resource facilities	2	x 75 =	150	
Pupil Service Facilities				
Dining	3	x 25 =	75	
Extracurricular activities	0	x 10 =	0	
Personal property storage	2	x 20 =	40	
Provisions for physically handicapped	2	x 35 =	70	
Teacher Service Facilities				
Dining	2	x 10 =	20	
Itinerant staff offices	2	x 20 =	40	
Conference room	2	x 10 =	20	
On-site parking	0	x 10 =	0	
Personal property storage	2	x 10 =	20	
Work room	2	x 20 =	40	
Toilet facilities	3	x 10 =	30	
Administration Facilities				
Administrative offices	3	x 20 =	60	
Guidance offices	0	x 20 =	0	
Health suite	3	x 15 =	45	
Instructional storage facilities	3	x 25 =	75	
Custodial storage facilities	3	x 20 =	60	
		TOTAL =	1,915	

EDUCATIONAL FUNCTION SCORE (Total ÷ 3) 638

APPRAISAL OF FACILITIES BY PHYSICAL CONDITION: SITE, STRUCTURE, OR SERVICE SYSTEMS

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

Playground	0	Door hardware	2
On-site parking	0	Stair towers	3
Exterior walls	3	Intercommunication system	2
Roof	2	Plumbing	2
Interior walls	2	Pupil toilets	2
Windows	3	Adult toilets	2
Floors	2	Drinking fountains	3
Ceilings	2	Exits	2
Acoustics	2	Water supply	3
Heating	3	Sewage disposal	3
Ventilation	2	Heat or smoke detection system	3
Electric outlets in classrooms	2	Sprinkler system	0
Electric lighting	2	Fire extinguishers	3
Emergency lighting	2	TOTAL =	60
Fire alarm system	3		
Air conditioning	0		

PHYSICAL CONDITION SCORE (Total x 11.49) 689

A-4

Table III
CAPACITY OF SCHOOL NO. 2
West New York, New Jersey

Instructional Area	Number of Teaching Stations	Square Feet per Teaching Station	Minimum Acceptable Square Feet per Pupil	Minimum Acceptable Area in Square Feet	Maximum Acceptable Pupil Stations	Total Pupil Stations
Kindergarten	1	1,800*	40	900	25 x 2 (45)	90
First-Third Grades	12	800 or over	32	800	25	300
Fourth-Eighth Grades	22	700 or over	28	700	25	550
Total Functional Capacity						940
Instructional Areas (no capacity)						
Music	1	125		1,000		
	1	1,400		1,000		
Industrial Arts	1	2,200		2,000		
Library	1	2,700		2,500		
Gymnasium-Cafeteria	2	3,350		3,500		
Gymnasium-Assembly**	1	7,920		3,500		
Art	1	1,800		1,000		
Science	1	980		1,000		
Home Economics	1	1,800		1,400		
Remedial	2	525				

* Open space.
** Two stations.

Table IV

SCHOOL FACILITIES EVALUATION INSTRUMENT - No. 2

N. J. DEPARTMENT OF EDUCATION *FIELD SERVICES DIVISION*

BUREAU OF FACILITY PLANNING SERVICES

DEPT. OF ED. USE ONLY
CODE

Name of County	Hudson	
Name of School District	West New York	
Name of School Building	No. 2	
Street Address	5300 Park Avenue	
Post Office	West New York, New Jersey	
Zip Code	07093	
Person Completing This Instrument	Engelhardt and Engelhardt, Inc.	
Position	Educational Consultants	
Office Telephone Number	914-277-3621	
Type of School (Code Number)	12	
Grades	K-8	
School Year	1978-79	
Functional Capacity	940	
Size of Site, Owned by District, in Acres	3	
Athletic Fields and Playground Area, in Acres	None	
Nearby or Contiguous Public-Owned Land Area available for School Use, by Agreement, in Acres	Memorial Park	

CHARACTER OF SCHOOL NEIGHBORHOOD

(Enter numbers for each heading below)

Location (Zone) 2-4

1-Industrial
2-Commercial
3-Rural or farm
4-Residential

Traffic 1

1-Heavy
2-Average
3-Light

Environmental Quality 5

1-Noise
2-Fumes or Odors
3-Dirt or Dust
4-Floods
5-Satisfactory

Hazard 1

1-Traffic
2-Vandalism
3-Utility Trunk Lines
4-None

No. 2

APPRAISAL OF FACILITIES BY EDUCATIONAL FUNCTION

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

General Instructional Facilities				
General classrooms	3	x 175 =	525	
Large group learning areas	3	x 50 =	150	
Small group learning areas	3	x 50 =	150	
Special Subject Facilities				
Career education	3	x 50 =	150	
Dramatic activities	2	x 25 =	50	
Fine arts and crafts	3	x 25 =	75	
Music activities	3	x 25 =	75	
Sciences	3	x 50 =	150	
Outdoor nature study	0	x 15 =	0	
Physical Education and Athletic Facilities				
Indoor physical education	2	x 40 =	80	
Locker rooms	3	x 15 =	45	
Showers	3	x 10 =	30	
Outdoor physical education	0	x 25 =	0	
Athletics	1	x 15 =	15	
Core Facilities				
Assembly	2	x 40 =	80	
Audiovisual media	3	x 25 =	75	
Facilities for community use	2	x 10 =	20	
Library and resource facilities	3	x 75 =	225	

Pupil Service Facilities				
Dining	1	x 25 =	25	
Extracurricular activities	0	x 10 =	0	
Personal property storage	2	x 20 =	40	
Provisions for physically handicapped	3	x 35 =	105	
Teacher Service Facilities				
Dining	2	x 10 =	20	
Itinerant staff offices	2	x 20 =	40	
Conference room	2	x 10 =	20	
On-site parking	2	x 10 =	20	
Personal property storage	3	x 10 =	30	
Work room	2	x 20 =	40	
Toilet facilities	3	x 10 =	30	
Administration Facilities				
Administrative offices	3	x 20 =	60	
Guidance offices	0	x 20 =	0	
Health suite	3	x 15 =	45	
Instructional storage facilities	3	x 25 =	75	
Custodial storage facilities	3	x 20 =	60	
		TOTAL =	2,505	

EDUCATIONAL FUNCTION SCORE (Total ÷ 3) 835

APPRAISAL OF FACILITIES BY PHYSICAL CONDITION: SITE, STRUCTURE, OR SERVICE SYSTEMS

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

Playground	0
On-site parking	3
Exterior walls	3
Roof	3
Interior walls	3
Windows	3
Floors	3
Ceilings	3
Acoustics	3
Heating	3
Ventilation	3
Electric outlets in classrooms	2
Electric lighting	3
Emergency lighting	3
Fire alarm system	3
Air conditioning	1

Door hardware	3
Stair towers	3
Intercommunication system	3
Plumbing	3
Pupil toilets	3
Adult toilets	3
Drinking fountains	3
Exits	3
Water supply	3
Sewage disposal	3
Heat or smoke detection system	3
Sprinkler system	0
Fire extinguishers	3
TOTAL =	78

PHYSICAL CONDITION SCORE (Total x 11.49) 896

Table V
CAPACITY OF SCHOOL NO. 3
West New York, New Jersey

Instructional Area	Number of Teaching Stations	Square Feet per Teaching Station	Minimum Acceptable Square Feet per Pupil	Minimum Acceptable Area in Square Feet	Maximum Acceptable Pupil Stations	Total Pupil Stations
Kindergarten	1	925	36	900	25 x 2	50
First-Third Grades	1	675	32	800	25 (21)	21
	1	690	32	800	25 (21)	21
	1	700	32	800	25 (21)	21
	2	725	32	800	25 (22)	44
	1	800	32	800	25	25
Fourth-Eighth Grades	1	675	28	700	25 (24)	24
	1	690	28	700	25 (24)	24
	8	700 or over		700	25	200
Total Functional Capacity						430
Instructional Areas (no capacity)						
Cafeteria	1	725				
	1	1,440				
Music	1	920		1,000		
Industrial Arts	1	735		2,000		
Library	1	1,625		2,500		
Gymnasium-Auditorium	1	3,500		3,500		
Science	1	760		1,000		
Home Economics	1	540		1,400		
	1	825		1,400		
Small Group Rooms	1	145				
	1	180				
Reading	1	505				

Table VI

SCHOOL FACILITIES EVALUATION INSTRUMENT- No. 3

N. J. DEPARTMENT OF EDUCATION *FIELD SERVICES DIVISION*

BUREAU OF FACILITY PLANNING SERVICES

		DEPT. OF ED. USE ONLY CODE
Name of County	Hudson	
Name of School District	West New York	
Name of School Building	No. 3	
Street Address	5401 Polk Street	
Post Office	West New York, New Jersey	
Zip Code	07093	
Person Completing This Instrument	Engelhardt and Engelhardt, Inc.	
Position	Educational Consultants	
Office Telephone Number	914-277-3621	
Type of School (Code Number)	12	
Grades	K-8, Ungraded	
School Year	1978-79	
Functional Capacity	430	
Size of Site, Owned by District, in Acres	1	
Athletic Fields and Playground Area, in Acres	None	
Nearby or Contiguous Public-Owned Land Area available for School Use, by Agreement, in Acres	None	

CHARACTER OF SCHOOL NEIGHBORHOOD

(Enter numbers for each heading below)

Location (Zone) 1-4

1-Industrial
2-Commercial
3-Rural or farm
4-Residential

Traffic 2

1-Heavy
2-Average
3-Light

Environmental Quality 5

1-Noise
2-Fumes or Odors
3-Dirt or Dust
4-Floods
5-Satisfactory

Hazard 1

1-Traffic
2-Vandalism
3-Utility Trunk Lines
4-None

No. 3

APPRAISAL OF FACILITIES BY EDUCATIONAL FUNCTION

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

General Instructional Facilities				
General classrooms	2	x 175 =	350	
Large group learning areas	2	x 50 =	100	
Small group learning areas	1	x 50 =	50	
Special Subject Facilities				
Career education	2	x 50 =	100	
Dramatic activities	1	x 25 =	25	
Fine arts and crafts	1	x 25 =	25	
Music activities	2	x 25 =	50	
Sciences	1	x 50 =	50	
Outdoor nature study	0	x 15 =	0	
Physical Education and Athletic Facilities				
Indoor physical education	2	x 40 =	80	
Locker rooms	0	x 15 =	0	
Showers	0	x 10 =	0	
Outdoor physical education	1	x 25 =	25	
Athletics	1	x 15 =	15	
Core Facilities				
Assembly	2	x 40 =	80	
Audiovisual media	3	x 25 =	75	
Facilities for community use	1	x 10 =	10	
Library and resource facilities	2	x 75 =	150	

Pupil Service Facilities				
Dining	1	x 25 =	25	
Extracurricular activities	0	x 10 =	0	
Personal property storage	2	x 20 =	40	
Provisions for physically handicapped	0	x 35 =	0	
Teacher Service Facilities				
Dining	1	x 10 =	10	
Itinerant staff offices	1	x 20 =	20	
Conference room	1	x 10 =	10	
On-site parking	0	x 10 =	0	
Personal property storage	2	x 10 =	20	
Work room	1	x 20 =	20	
Toilet facilities	1	x 10 =	10	
Administration Facilities				
Administrative offices	1	x 20 =	20	
Guidance offices	0	x 20 =	0	
Health suite	2	x 15 =	30	
Instructional storage facilities	2	x 25 =	50	
Custodial storage facilities	1	x 20 =	20	
		TOTAL =	1,460	

EDUCATIONAL FUNCTION SCORE (Total ÷ 3) 487

APPRAISAL OF FACILITIES BY PHYSICAL CONDITION: SITE, STRUCTURE, OR SERVICE SYSTEMS

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

Playground	1	Door hardware	2
On-site parking	0	Stair towers	3
Exterior walls	2	Intercommunication system	0
Roof	3	Plumbing	2
Interior walls	2	Pupil toilets	1
Windows	2	Adult toilets	1
Floors	2	Drinking fountains	3
Ceilings	2	Exits	2
Acoustics	2	Water supply	3
Heating	2	Sewage disposal	3
Ventilation	1	Heat or smoke detection system	2
Electric outlets in classrooms	1	Sprinkler system	0
Electric lighting	2	Fire extinguishers	3
Emergency lighting	0	TOTAL =	50
Fire alarm system	3		
Air conditioning	0		

PHYSICAL CONDITION SCORE (Total x 11.49) 575

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Table VII
CAPACITY OF SCHOOL NO. 4
West New York, New Jersey

Instructional Area	Number of Teaching Stations	Square Feet per Teaching Station	Minimum Acceptable Square Feet per Pupil	Minimum Acceptable Area in Square Feet	Maximum Acceptable Pupil Stations	Total Pupil Stations
Kindergarten		735) 780)	36	900	25 x 2	50
First-Third Grades	2	750	32	800	25 (23)	46
	1	770	32	800	25 (24)	24
	1	790	32	800	25	25
	3	875	32	800	25	75
Fourth-Eighth Grades	12	700 or over	28	700	25	300
Total Functional Capacity						520
Instructional Areas (no capacity)						
Auditorium	1	2,400				
Cafeteria	1	1,600				
Music	1	750		1,000		
	1	875		1,000		
Industrial Arts	1	1,050		2,000		
Library	1	1,490		2,500		
Gymnasium	1	2,100		3,500		
Art	1	770		1,000		
Science	1	740		1,000		
Home Economics	1	700		1,400		
Small Group Room	1	260				

Table VIII

SCHOOL FACILITIES EVALUATION INSTRUMENT - No. 4

N. J. DEPARTMENT OF EDUCATION *FIELD SERVICES DIVISION*

BUREAU OF FACILITY PLANNING SERVICES

		DEPT. OF ED. USE ONLY CODE
Name of County	Hudson	
Name of School District	West New York	
Name of School Building	No. 4	
Street Address	317 - 66th Street	
Post Office	West New York, N. J.	
Zip Code	07093	
Person Completing This Instrument	Engelhardt and Engelhardt, Inc.	
Position	Educational Consultants	
Office Telephone Number	914-277-3621	
Type of School (Code Number)	12	
Grades	K-8, Ungraded	
School Year	1978-79	
Functional Capacity	520	
Size of Site, Owned by District, in Acres	1	
Athletic Fields and Playground Area, in Acres	None	
Nearby or Contiguous Public-Owned Land Area available for School Use, by Agreement, in Acres	Washington Park	

CHARACTER OF SCHOOL NEIGHBORHOOD

(Enter numbers for each heading below)

Location (Zone) 2-4

1-Industrial
2-Commercial
3-Rural or farm
4-Residential

Traffic 2

1-Heavy
2-Average
3-Light

Environmental Quality 5

1-Noise
2-Fumes or Odors
3-Dirt or Dust
4-Floods
5-Satisfactory

Hazard 1

1-Traffic
2-Vandalism
3-Utility Trunk Lines
4-None

No. 4

APPRAISAL OF FACILITIES BY EDUCATIONAL FUNCTION

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

General Instructional Facilities			
General classrooms	2	x 175 =	350
Large group learning areas	2	x 50 =	100
Small group learning areas	2	x 50 =	100
Special Subject Facilities			
Career education	2	x 50 =	100
Dramatic activities	2	x 25 =	50
Fine arts and crafts	2	x 25 =	50
Music activities	2	x 25 =	50
Sciences	2	x 50 =	100
Outdoor nature study	0	x 15 =	0
Physical Education and Athletic Facilities			
Indoor physical education	2	x 40 =	80
Locker rooms	2	x 15 =	30
Showers	0	x 10 =	0
Outdoor physical education	1	x 25 =	25
Athletics	1	x 15 =	15
Core Facilities			
Assembly	2	x 40 =	80
Audiovisual media	3	x 25 =	75
Facilities for community use	1	x 10 =	10
Library and resource facilities	2	x 75 =	150

Pupil Service Facilities			
Dining	1	x 25 =	25
Extracurricular activities	0	x 10 =	0
Personal property storage	2	x 20 =	40
Provisions for physically handicapped	0	x 35 =	0
Teacher Service Facilities			
Dining	2	x 10 =	20
Itinerant staff offices	2	x 20 =	40
Conference room	2	x 10 =	20
On-site parking	0	x 10 =	0
Personal property storage	2	x 10 =	20
Work room	2	x 20 =	40
Toilet facilities	2	x 10 =	20
Administration Facilities			
Administrative offices	2	x 20 =	40
Guidance offices	0	x 20 =	0
Health suite	2	x 15 =	30
Instructional storage facilities	2	x 25 =	50
Custodial storage facilities	2	x 20 =	40
		TOTAL =	1,750

EDUCATIONAL FUNCTION SCORE (Total ÷ 3) 583

APPRAISAL OF FACILITIES BY PHYSICAL CONDITION: SITE, STRUCTURE, OR SERVICE SYSTEMS

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

Playground 1	1
On-site parking	0
Exterior walls	2
Roof	3
Interior walls	2
Windows	1
Floors	2
Ceilings	2
Acoustics	3
Heating	2
Ventilation	1
Electric outlets in classrooms	2
Electric lighting	3
Emergency lighting	0
Fire alarm system	3
Air conditioning	0

Door hardware	1
Stair towers	2
Intercommunication system	0
Plumbing	2
Pupil toilets	1
Adult toilets	2
Drinking fountains	3
Exits	2
Water supply	3
Sewage disposal	3
Heat or smoke detection system	3
Sprinkler system	0
Fire extinguishers	3
TOTAL =	52

PHYSICAL CONDITION SCORE (Total x 11.49) 597

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Table IX
CAPACITY OF SCHOOL NO. 5
West New York, New Jersey

Instructional Area	Number of Teaching Stations	Square Feet per Teaching Station	Minimum Acceptable Square Feet per Pupil	Minimum Acceptable Area in Square Feet	Maximum Acceptable Pupil Stations	Total Pupil Stations
Kindergarten	2	740	36	900	25 x 2 (20)	80
First-Third Grades	6	725	32	800	25 (22)	132
	3	730	32	800	25 (22)	66
	4	740	32	800	25 (23)	92
	4	750	32	800	25 (23)	92
Fourth-Eighth Grades	20	700 or over	28	700	25	500
Total Functional Capacity						962
Instructional Areas (no capacity)						
Multipurpose	1	1,125		2,400		
Auditorium	1	4,460				
Cafeteria	1	1,125				
	1	1,165				
Music	1	740		1,000		
Industrial Arts	1	1,200		2,000		
Library	1	1,750		2,500		
Gymnasium	1	2,320		3,500		
	1	4,180		3,500		
Art	1	740		1,000		
Science	1	740		1,000		
Home Economics	1	740		1,400		
Resource Room	1	725				
Small Group Rooms	2	260				
	1	295				

Table X

SCHOOL FACILITIES EVALUATION INSTRUMENT - No. 5

N. J. DEPARTMENT OF EDUCATION *FIELD SERVICES DIVISION*

BUREAU OF FACILITY PLANNING SERVICES

DEPT. OF ED. USE ONLY CODE

Name of County	Hudson	
Name of School District	West New York	
Name of School Building	No. 5	
Street Address	5401 Hudson Avenue	
Post Office	West New York, New Jersey	
Zip Code	07093	
Person Completing This Instrument	Engelhardt and Engelhardt, Inc.	
Position	Educational Consultants	
Office Telephone Number	914-277-3621	
Type of School (Code Number)	12	
Grades	K-8, Ungraded	
School Year	1978-79	
Functional Capacity	962	
Size of Site, Owned by District, in Acres	1	
Athletic Fields and Playground Area, in Acres	None	
Nearby or Contiguous Public-Owned Land Area available for School Use, by Agreement, in Acres	Memorial Park	

CHARACTER OF SCHOOL NEIGHBORHOOD

(Enter numbers for each heading below)

Location (Zone) 1-4

1-Industrial
2-Commercial
3-Rural or farm
4-Residential

Traffic 1

1-Heavy
2-Average
3-Light

Environmental Quality 5

1-Noise
2-Fumes or Odors
3-Dirt or Dust
4-Floods
5-Satisfactory

Hazard 1

1-Traffic
2-Vandalism
3-Utility Trunk Lines
4-None

No. 5

APPRAISAL OF FACILITIES BY EDUCATIONAL FUNCTION

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

General Instructional Facilities				
General classrooms	2	x 175 =	350	
Large group learning areas	2	x 50 =	100	
Small group learning areas	3	x 50 =	150	
Special Subject Facilities				
Career education	2	x 50 =	100	
Dramatic activities	2	x 25 =	50	
Fine arts and crafts	2	x 25 =	50	
Music activities	2	x 25 =	50	
Sciences	2	x 50 =	100	
Outdoor nature study	0	x 15 =	0	
Physical Education and Athletic Facilities				
Indoor physical education	2	x 40 =	80	
Locker rooms	0	x 15 =	0	
Showers	0	x 10 =	0	
Outdoor physical education	0	x 25 =	0	
Athletics	1	x 15 =	15	
Core Facilities				
Assembly	2	x 40 =	80	
Audiovisual media	3	x 25 =	75	
Facilities for community use	2	x 10 =	20	
Library and resource facilities	2	x 75 =	150	

Pupil Service Facilities				
Dining	1	x 25 =	25	
Extracurricular activities	0	x 10 =	0	
Personal property storage	2	x 20 =	40	
Provisions for physically handicapped	0	x 35 =	0	
Teacher Service Facilities				
Dining	2	x 10 =	20	
Itinerant staff offices	2	x 20 =	40	
Conference room	2	x 10 =	20	
On-site parking	0	x 10 =	0	
Personal property storage	2	x 10 =	20	
Work room	2	x 20 =	40	
Toilet facilities	2	x 10 =	20	
Administration Facilities				
Administrative offices	2	x 20 =	40	
Guidance offices	0	x 20 =	0	
Health suite	2	x 15 =	30	
Instructional storage facilities	2	x 25 =	50	
Custodial storage facilities	3	x 20 =	60	
		TOTAL =	1,775	

EDUCATIONAL FUNCTION SCORE (Total ÷ 3) 592

APPRAISAL OF FACILITIES BY PHYSICAL CONDITION: SITE, STRUCTURE, OR SERVICE SYSTEMS

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

Playground	1	Door hardware	3
On-site parking	0	Stair towers	2
Exterior walls	2	Intercommunication system	0
Roof	2	Plumbing	2
Interior walls	3	Pupil toilets	2
Windows	2	Adult toilets	2
Floors	2	Drinking fountains	2
Ceilings	2	Exits	2
Acoustics	2	Water supply	3
Heating	2	Sewage disposal	3
Ventilation	1	Heat or smoke detection system	3
Electric outlets in classrooms	1	Sprinkler system	0
Electric lighting	2	Fire extinguishers	3
Emergency lighting	0	TOTAL =	52
Fire alarm system	3		
Air conditioning	0		

PHYSICAL CONDITION SCORE (Total x 11.49) 597

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Table XI
CAPACITY OF H. L. BAIN SCHOOL
West New York, New Jersey

Instructional Area	Number of Teaching Stations	Square Feet per Teaching Station	Minimum Acceptable Square Feet per Pupil	Minimum Acceptable Area in Square Feet	Maximum Acceptable Pupil Stations	Total Pupil Stations
Kindergarten	1	695	36	900	25 x 2 (19)	38
	1	930	36	900	25 x 2	50
First-Third Grades	12	720	32	800	25 (22)	264
Fourth-Eighth Grades	23	700 or over	28	700	25	575
ESL	3	700 or over	28	700	25	75
Total Functional Capacity						1,002
Instructional Areas (no capacity)						
Multipurpose*	1	2,080				
	1	5,335				
Music	1	750		1,000		
Industrial Arts	1	1,080		2,000		
Library	1	1,440		2,500		
Gymnasium	1	1,835		3,500		
	1	2,015		3,500		
Art	1	1,060		1,000		
Science	1	695		1,000		
Home Economics	1	745		1,400		
	1	830		1,400		
Basic Skills	1	930				
Title I	1	210				
	1	600				
Small Group Rooms	1	245				
	2	360				
Speech	1	720				

* Assembly, dining, music.

Table XII

SCHOOL FACILITIES EVALUATION INSTRUMENT - Bain

N. J. DEPARTMENT OF EDUCATION *FIELD SERVICES DIVISION*

BUREAU OF FACILITY PLANNING SERVICES

		DEPT. OF ED. USE ONLY CODE
Name of County	Hudson	
Name of School District	West New York	
Name of School Building	Harry L. Bain	
Street Address	6200 Broadway	
Post Office	West New York, New Jersey	
Zip Code	07093	
Person Completing This Instrument	Engelhardt and Engelhardt, Inc.	
Position	Educational Consultants	
Office Telephone Number	914-277-3621	
Type of School (Code Number)	12	
Grades	K-8	
School Year	1978-79	
Functional Capacity	1,002	
Size of Site, Owned by District, in Acres	1	
Athletic Fields and Playground Area, in Acres	None	
Nearby or Contiguous Public-Owned Land Area available for School Use, by Agreement, in Acres	None	

CHARACTER OF SCHOOL NEIGHBORHOOD

(Enter numbers for each heading below)

Location (Zone) 2-4

1-Industrial
2-Commercial
3-Rural or farm
4-Residential

Traffic 1

1-Heavy
2-Average
3-Light

Environmental Quality 5

1-Noise
2-Fumes or Odors
3-Dirt or Dust
4-Floods
5-Satisfactory

Hazard 1

1-Traffic
2-Vandalism
3-Utility Trunk Lines
4-None

Bain

APPRAISAL OF FACILITIES BY EDUCATIONAL FUNCTION

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

General Instructional Facilities				
General classrooms	2	x 175 =	350	
Large group learning areas	2	x 50 =	100	
Small group learning areas	3	x 50 =	150	
Special Subject Facilities				
Career education	2	x 50 =	100	
Dramatic activities	1	x 25 =	25	
Fine arts and crafts	2	x 25 =	50	
Music activities	2	x 25 =	50	
Sciences	2	x 50 =	100	
Outdoor nature study	0	x 15 =	0	
Physical Education and Athletic Facilities				
Indoor physical education	2	x 40 =	80	
Locker rooms	1	x 15 =	15	
Showers	0	x 10 =	0	
Outdoor physical education	0	x 25 =	0	
Athletics	1	x 15 =	15	
Core Facilities				
Assembly	2	x 40 =	80	
Audiovisual media	2	x 25 =	50	
Facilities for community use	2	x 10 =	20	
Library and resource facilities	2	x 75 =	150	

Pupil Service Facilities				
Dining	2	x 25 =	50	
Extracurricular activities	1	x 10 =	10	
Personal property storage	2	x 20 =	40	
Provisions for physically handicapped	0	x 35 =	0	
Teacher Service Facilities				
Dining	1	x 10 =	10	
Itinerant staff offices	2	x 20 =	40	
Conference room	1	x 10 =	10	
On-site parking	0	x 10 =	0	
Personal property storage	2	x 10 =	20	
Work room	1	x 20 =	20	
Toilet facilities	2	x 10 =	20	
Administration Facilities				
Administrative offices	2	x 20 =	40	
Guidance offices	0	x 20 =	0	
Health suite	2	x 15 =	30	
Instructional storage facilities	2	x 25 =	50	
Custodial storage facilities	3	x 20 =	60	
		TOTAL =	1,735	

EDUCATIONAL FUNCTION SCORE (Total ÷ 3) 578

APPRAISAL OF FACILITIES BY PHYSICAL CONDITION: SITE, STRUCTURE, OR SERVICE SYSTEMS

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

Playground	0	Door hardware	2
On-site parking	0	Stair towers	2
Exterior walls	2	Intercommunication system	0
Roof	2	Plumbing	2
Interior walls	2	Pupil toilets	2
Windows	3	Adult toilets	2
Floors	2	Drinking fountains	2
Ceilings	2	Exits	2
Acoustics	3	Water supply	3
Heating	2	Sewage disposal	3
Ventilation	1	Heat or smoke detection system	3
Electric outlets in classrooms	2	Sprinkler system	0
Electric lighting	2	Fire extinguishers	3
Emergency lighting	0	TOTAL =	52
Fire alarm system	3		
Air conditioning	0		

PHYSICAL CONDITION SCORE (Total x 11.49) 597

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Table XIII
CAPACITY OF MEMORIAL HIGH SCHOOL
West New York, New Jersey

Instructional Area	Number of Teaching Stations	Square Feet per Teaching Station	Minimum Acceptable Square Feet per Pupil	Minimum Acceptable Area in Square Feet	Maximum Acceptable Pupil Stations	Total Pupil Stations
Academic Classrooms	1	324	26	650	25 (12)	12
	1	428	26	650	25 (16)	16
	1	455	26	650	25 (17)	17
	1	506	26	650	25 (19)	19
	10	520-543	26	650	25 (20)	200
	18	550-567	26	650	25 (21)	378
	5	570-591	26	650	25 (22)	110
	20	650 or over	26	650	25	500
Art	1	1,310	58	1,400	24 (22)	22
	1	1,400	58	1,400	24	24
	1	1,350	67	1,600	24 (20)	20
	1	1,440	67	1,600	24 (21)	21
Business Education						
Bookkeeping	1	550	27	800	30 (20)	20
Office Machines/EDP	1	730	50	1,200	24 (14)	14
Distributive Education	1	1,074	70	1,400	20 (15)	15
Office Practice	1	1,564	50	1,200	24	24
Typing	1	543	31	1,100	35 (17)	17
	1	555	31	1,100	35 (17)	17
	1	539	31	1,100	35 (17)	17
	1	656	31	1,100	35 (20)	25
Health and Safety	1	742	32	800	25 (23)	23
Home Economics						
Clothing	1	1,160	56	1,350	24 (20)	20
Family Living	1	730	50	1,200	24 (14)	14
Foods	1	1,230	56	1,350	24 (21)	21
Child Care	1	1,730	83	2,000	24 (20)	20
Industrial Arts						
Comprehensive General	1	1,788	142	3,400	24 (12)	12
General Metal	1	2,121	119	2,850	24 (17)	17
Power-Automotive	1	878	133	3,200	24 (6)	6
Wood	1	2,147	123	2,950	24 (17)	17
Drafting	1	849	56	1,350	24 (15)	15
	1	980	56	1,350	24 (17)	17
Learning Laboratory	1	800	33	1,000	30 (24)	24

Instructional Area	Number of Teaching Stations	Square Feet per Teaching Station	Minimum Acceptable Square Feet per Pupil	Minimum Acceptable Area in Square Feet	Maximum Acceptable Pupil Stations	Total Pupil Stations
Music						
Instrumental	1	1,200	35	1,400	40 (34)	34
Vocal	1	846	30	1,200	40 (28)	28
Physical Education						
2-Station Gymnasium	1	6,270	125	10,000	80 (50)	50
	1	9,739	125	10,000	80 (77)	77
Science Laboratories	1	578	58	1,400	24 (9)	9
	1	908	58	1,400	24 (15)	15
	1	1,170	58	1,400	24 (20)	20
Special Education						
EMR	1	730	43	960	15 (11)	11
ED	1	730	81	1,200	8 (2)	2
Subtotal						1,935
Utilization Factor						x.80
Subtotal Functional Capacity - Instructional Areas						1,548
Large Group Instructional						
Auditorium	1	3,720	9	1,500		413
Cafeteria	1	5,100	30			170
Subtotal						583
Utilization Factor						x.25
Subtotal Functional Capacity - Large Group Instructional Areas						146
Library	1	2,285	40			57
Subtotal						57
Utilization Factor						x.50
Subtotal Functional Capacity - Library						29
Summary						
Subtotal Functional Capacity - Instructional Areas						1,548
Subtotal Functional Capacity - Large Group Instructional Areas						146
Subtotal Functional Capacity - Library						29
Total Functional Capacity						1,723

Table XIV

SCHOOL FACILITIES EVALUATION INSTRUMENT - High

N. J. DEPARTMENT OF EDUCATION *FIELD SERVICES DIVISION*

BUREAU OF FACILITY PLANNING SERVICES

DEPT. OF ED. USE ONLY CODE

Name of County	Hudson	
Name of School District	West New York	
Name of School Building	Memorial High School	
Street Address	5501 Park Avenue	
Post Office	West New York, New Jersey	
Zip Code	07093	
Person Completing This Instrument	Engelhardt and Engelhardt, Inc.	
Position	Educational Consultants	
Office Telephone Number	914-277-3621	
Type of School (Code Number)	15	
Grades	9-12, Special Education	
School Year	1978-79	
Functional Capacity	1,723	
Size of Site, Owned by District, in Acres	1.49	
Athletic Fields and Playground Area, in Acres	None	
Nearby or Contiguous Public-Owned Land Area available for School Use, by Agreement, in Acres	Memorial Park Miller Stadium Hudson County Park	

CHARACTER OF SCHOOL NEIGHBORHOOD

(Enter numbers for each heading below)

Location (Zone) 2-4

1-Industrial
2-Commercial
3-Rural or farm
4-Residential

Traffic 1

1-Heavy
2-Average
3-Light

Environmental Quality 5

1-Noise
2-Fumes or Odors
3-Dirt or Dust
4-Floods
5-Satisfactory

Hazard 1

1-Traffic
2-Vandalism
3-Utility Trunk Lines
4-None

High

APPRAISAL OF FACILITIES BY EDUCATIONAL FUNCTION

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

General Instructional Facilities				
General classrooms	2	x 175 =	350	
Large group learning areas	2	x 50 =	100	
Small group learning areas	2	x 50 =	100	
Special Subject Facilities				
Career education	2	x 50 =	100	
Dramatic activities	2	x 25 =	50	
Fine arts and crafts	3	x 25 =	75	
Music activities	3	x 25 =	75	
Sciences	2	x 50 =	100	
Outdoor nature study	1	x 15 =	15	
Physical Education and Athletic Facilities				
Indoor physical education	2	x 40 =	80	
Locker rooms	3	x 15 =	45	
Showers	3	x 10 =	30	
Outdoor physical education	1	x 25 =	25	
Athletics	1	x 15 =	15	
Core Facilities				
Assembly	3	x 40 =	120	
Audiovisual media	3	x 25 =	75	
Facilities for community use	2	x 10 =	20	
Library and resource facilities	2	x 75 =	150	

Pupil Service Facilities				
Dining	2	x 25 =	50	
Extracurricular activities	2	x 10 =	20	
Personal property storage	3	x 20 =	60	
Provisions for physically handicapped	2	x 35 =	70	
Teacher Service Facilities				
Dining	1	x 10 =	10	
Itinerant staff offices	2	x 20 =	40	
Conference room	2	x 10 =	20	
On-site parking	0	x 10 =	0	
Personal property storage	2	x 10 =	20	
Work room	2	x 20 =	40	
Toilet facilities	2	x 10 =	20	
Administration Facilities				
Administrative offices	3	x 20 =	60	
Guidance offices	3	x 20 =	60	
Health suite	2	x 15 =	30	
Instructional storage facilities	3	x 25 =	75	
Custodial storage facilities	3	x 20 =	60	
		TOTAL	= 2,160	

EDUCATIONAL FUNCTION SCORE (Total ÷ 3) 720

APPRAISAL OF FACILITIES BY PHYSICAL CONDITION: SITE, STRUCTURE, OR SERVICE SYSTEMS

(Enter: 3 - Good, 2 - Fair, 1 - Poor, 0 - Nonexistent)

Playground	0
On-site parking	0
Exterior walls	2
Roof	3
Interior walls	2
Windows	3
Floors	2
Ceilings	2
Acoustics	3
Heating	3
Ventilation	2
Electric outlets in classrooms	2
Electric lighting	2
Emergency lighting	2
Fire alarm system	3
Air conditioning	1

Door hardware	2
Stair towers	3
Intercommunication system	2
Plumbing	2
Pupil toilets	2
Adult toilets	2
Drinking fountains	3
Exits	3
Water supply	3
Sewage disposal	3
Heat or smoke detection system	3
Sprinkler system	0
Fire extinguishers	3
TOTAL =	63

PHYSICAL CONDITION SCORE (Total x 11.49) 724